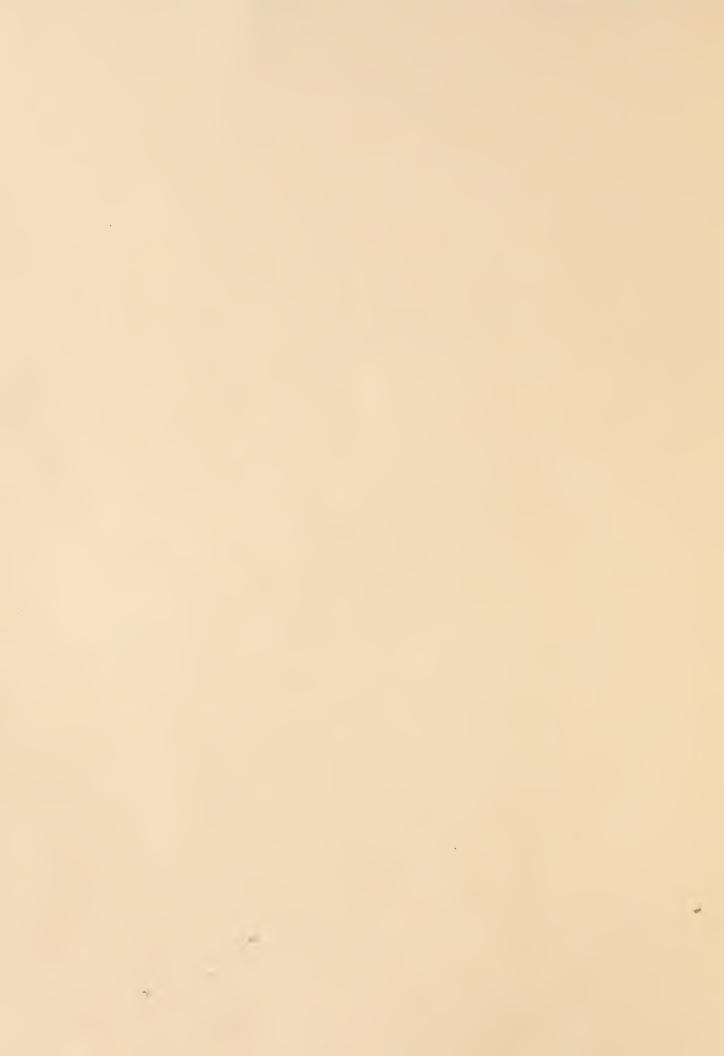
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# TITLES of COMPLETED THESES in Home Economics and Related Fields in Colleges and Universities of the United States, 1957-1958

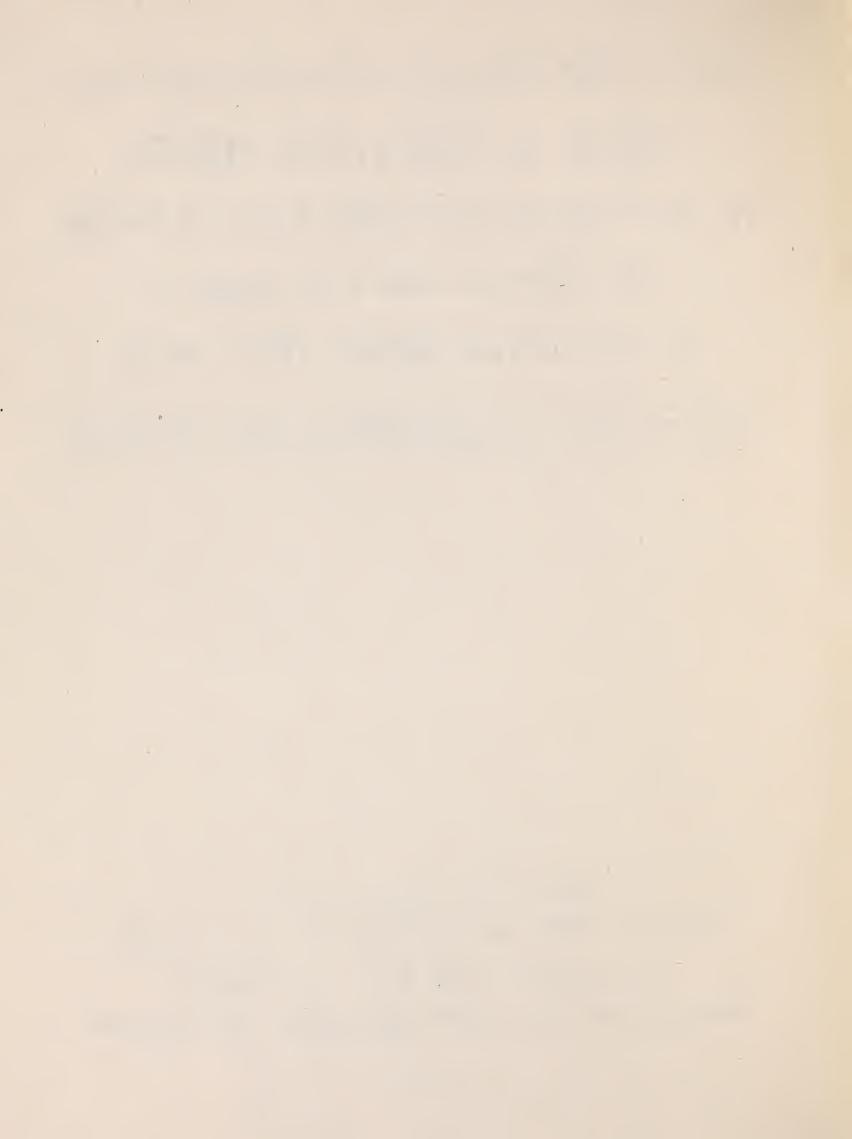


Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE
in cooperation with Office of Education
DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

This compilation of titles of theses pertaining to home economics and related fields has been assembled at the request of the American Home Economics Association. The chief purpose is to aid research leaders in planning programs and in advising graduate students in the choice of theses topics. The titles indicate attention to specific research topics during the last year, and the summary counts show the relative emphasis in major fields of research and at different institutions. The author index together with the list of graduates receiving master's degrees without theses provides a list of persons receiving advanced degrees in specific professional fields relating to home economics.

# TITLES of COMPLETED THESES in Home Economics and Related Fields in Colleges and Universities of the United States, 1957-1958

Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE
in cooperation with Office of Education
DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE



TITLES OF COMPLETED THESES

IN HOME ECONOMICS AND RELATED FIELDS

IN COLLEGES AND UNIVERSITIES

OF THE UNITED STATES, 1957 - 1958

Agricultural Research Service
United States Department of Agriculture
in Cooperation with Office of Education
Department of Health, Education, and Welfare

Compiled October 1958

Issued December 1958

Washington, D. C.

# CONTENTS

Page

·	
CHILD DEVELOPMENT	
Preschool Child	
Personality and Behavior	1
Guidance of Preschool Child	2
School-Age Child	
Personality and Behavior	3 4
Guidance of School-Age Children	4
CLOTHING AND TEXTILES	
Fibers and Fabrics	
Properties and Qualities	5 6
Laundering and Detergents	6
Clothing and Household Textiles	
Economics and Management	7
Design and Selection	7 8
Clothing Construction	10
OTO MITTIE COMP OF ACCUSOR ************************************	10
FAMILY ECONOMICS AND MANAGEMENT	
Family Economics	10
Household Management	11
FAMILY LIFE	12
HOUSING AND EQUIPMENT	
Equipment and Furnishings	13
Housing for Families	14
THORITIME ON MANAGEMENT	7 =
INSTITUTION MANAGEMENT	15
NUTRITION AND FOODS	
Nutrition and Metabolism	
Energy and Fat Metabolism	16
Protein Metabolism	
Minerals	18
Vitamins	18
Other Laboratory Studies	19
· · · · · · · · · · · · · · · · · · ·	
Food Habits and Nutritional Status	
Diets of Children	19
Diets of Adults and Families	20
Community Nutrition	21
Food Composition and Nutritive Value	21
Food Quality	00
Meat and Fats	22
Other Foods	23 23
Food Preservation	23

# CONTENTS

· ·	Page
HOME ECONOMICS EDUCATION	
Administration	24
Program Planning Elementary and Junior High Schools Senior High Schools 4-H Clubs Colleges Programs for Adults	25 25 27 27 28
Evaluation Elementary and Junior High School Programs Senior High School Programs College Programs	29 29 31
Methods and Materials	32
Teacher Education	33
AUTHOR INDEX	34
MASTER'S DEGREES WITHOUT THESES	38

# DISTRICUTION OF THESES AND DEGREES BY SUBJECTS 1957-58

Subject		Theses		Master's Degrees
	Master's	Doctor's	Total1/	Without Theses
Child Development	47	8	55	10
Clothing and Textiles	61	7	68	35
Family Economics and Management	16	3	19	0
Family Life	15	7	22	10
Housing and Equipment	22	3	25	0
Housing and Related Arts	0	0	0	7
Institution Management	11	0	11	8
Nutrition and Foods	88	15	103	25
Home Economics Education	99	20	119	166
General Home Economics	0	0	0	93
	*			
Total	359	63	422	354

1/Of the total number of theses reported here, all were in Schools or Departments of Home Economics except as follows: Child Development, 13 (6 Master's, 7 Doctor's); Family Life, 2 (Doctor's); Housing and Equipment, 1 (Doctor's); Institution Management, 2 (Master's); Nutrition and Foods, 20 (12 Master's, 8 Doctor's); Home Economics Education 3 (Doctor's).

# DISTRIBUTION OF THESES AND DEGREES BY INSTITUTIONS 1957-58

Institution	Master's	Doctor's	Without Theses	Institution	Master's	Doctor's	Without Theses
Alabama Polytechnic Institute	7	0	12	Montana State College	0	0	2
University of Alabama	2	0	18	University of Nebraska	3	0	4
Arizona State College	0	0	10	University of New Hampshire	3	0	0
University of Arizona	2	0	2	Columbia University, Teachers			
University of Arkansas	0	0	6	College (N. Y.)	0	9	39
Sacramento State College (Calif.) .	1	0	0	Cornell University (N. Y.)	30	6	0
Stanford University (Calif.)	0	2	0	New York University	0	2	24
University of California, Berkeley.	3	1	2	State University of New York	0	0	7
University of California, Los				Syracuse University (N. Y.)	4	0	4
Angeles	3	0	3	North Carolina College at Durham .	8	0	0
University of Southern California .	0	2	0	Woman's College, University of			
Colorado State University	8	0	14	North Carolina	11	0	4
University of Connecticut	1	0	12	Ohio University	0	0	1
Howard University (D. C.)	5	0	0	Ohio State University	23	4	0
Florida State University	4	4	0	Oklahoma State University	8	0	19
University of Georgia	1	0	4	Oregon State College	5	0	7
University of Hawaii	1	0	,O	Drexel Institute of Technology (Pa.)	6	0	2
Southern Illinois University	1	0	4	Pennsylvania State University	22	5	15
University of Chicago	1	0	1	University of Pittsburgh (Pa.)	3	1 7	Ó
University of Illinois	2	0	11	University of Rhode Island	Ž	İö	0
Indiana University	0	0	1	South Dakota State College	3	1 0	0
Indiana State Teachers College	0	0	4	Tennessee A & I University	3	0	0
Purdue University (Ind.)	9	1	4	University of Tennessee	31	0	3
Iowa State College	21	0	0	North Texas State College	5	0	ŏ
State University of Iowa	14	1	5	Prairie View A & M College (Tex.).	ĺó	0	7
Kansas State College	14	0	á	Sam Houston State Teachers College			i '
University of Kentucky	2	0	5	(Tex.)	1 0	0	3
Louisiana State University	2	0	6	Texas Woman's University	15	7	Ĭŏ
University of Maryland	2	0	ō	Texas Technological College		lö	2
Simmons College (Mass.)	0	Ö	7	University of Texas	5 8	0	1 0
University of Massachusetts	li	4	3	Utah State University	3	0	1 0
Michigan State University	2	l i	23	Virginia Polytechnic Institute	ž	Ö	2
Wayne State University (Mich.)	9	ō	0	State College of Washington	3	lő	2
University of Minnesota	2	3	11	West Virginia University	3	l ŏ	5
Mississippi Southern College	0	0	6	University of Wisconsin	19	Ĭ,	16
University of Mississippi	3	ŏ	Ö	Stout State College (Wis.)	0	١٠٠	111
University of Missouri	8	ő	2	University of Wyoming	ŏ	l ŏ	2

#### Preschool Child

# Personality and Behavior

- (1) CONCEPTS OF "GOOD" AND "BAD" BEHAVIOR OF NEGRO AND WHITE KINDERGARTEN CHILDREN AND THEIR PARENTS. Eleanor H. Boydston, University of California at Berkeley. 1958. Filed at University, Berkeley, Calif. Master's
- (2) GESTURES FOR COMMUNICATION BY CHILDREN EIGHTEEN TO THIRTY-SIX MONTHS OF AGE.

  Martha Jo Cappellari, Purdue University. 1958. Filed at University Library,

  Lafayette, Ind.

  Master's
- (3) SOME EFFECTS OF THE MOTHER'S PRESENCE ON HER CHILD'S AGGRESSIVE BEHAVIOR IN A COOPERATIVE NURSERY SCHOOL. Dorothy T. D. Chitambar, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (4) AGE AND SEX DIFFERENCES IN DRAMATIC PLAY OF THREE- AND FOUR-YEAR-OLD NURSERY SCHOOL CHILDREN. Charlotte Louise Detwiler, Pennsylvania State University.

  1958. Filed at University, University Park, Pa.

  Master's
- (5) THE REACTIONS OF TWENTY NURSERY SCHOOL CHILDREN TO TWO UNFAMILIAR VEGETABLES.

  Betty Lee Dowler, Ohio State University. 1958. Filed at University Library,

  Columbus, Ohio.

  Master's
- (6) EFFECT OF METHODS OF VEGETABLE PREPARATION ON CHOICES AND AMOUNTS EATEN BY NURSERY SCHOOL CHILDREN. Donna Tinkham Dudley, Iowa State College. 1958.

  Filed at College Library, Ames, Iowa. Master's
- (7) A STUDY OF DECISION TIME IN CHILDREN. Mary Osborn Gallwey, Cornell University.

  1958. Filed at Mann Library, Ithaca, N. Y.

  Doctor's
- (8) EMOTIONALITY, UNDERSTANDING AND IDENTIFICATION IN PRESCHOOL CHILDREN'S REACTIONS TO WESTERN FILMS. Lydia Ann Gerhardt, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (9) THE RELATIONSHIPS BETWEEN PARENTAL ATTITUDES AND THE CHILD'S SOCIOMETRIC STATUS IN A NURSERY SCHOOL GROUP. Luanne Hardin, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (10) A STUDY OF THE RELATION BETWEEN ISOLATION BY AN ADULT AND AGGRESSION IN FOUR- AND FIVE-YEAR-OLD CHILDREN. Yayoi Himeno, State University of Iowa. 1958. Filed at University Education Library, Iowa City, Iowa. Master's
- (11) PREFERENCE OF NURSERY SCHOOL CHILDREN FOR THREE CONSISTENCIES OF CLAY. Sarla Katyal, Oklahoma State University. 1958. Filed at University Library, Stillwater, Okla.

  Master's
- (12) CHILD FEEDING PRACTICES AS RELATED TO EATING BEHAVIOR OF NURSERY SCHOOL CHILDREN.
  Alease Massenberg, Pennsylvania State University. 1958. Filed at University,
  University Park, Pa. Master's
- (13) SEX-ROLE IDENTIFICATION IN A SELECTED GROUP OF PRESCHOOL CHILDREN AT TWO AGE LEVELS. Leabelle N. McCormick, Kansas State College. 1958. Filed at College Library, Manhattan, Kans. Master's
- (14) THE ABILITY OF PRESCHOOL CHILDREN TO DIFFERENTIATE BETWEEN REALITY AND FANTASY IN EARLY LITERATURE EXPERIENCES. Julinda Abu Nasr, Oklahoma State University. 1958. Filed at University Library, Stillwater, Okla. Master's

# Preschool Child

- (15) THE EFFECT OF STIMULUS SIMILARITY ON AMOUNT OF CUE-POSITION PATTERNING IN DISCRIMINATION PROBLEMS. Barbara Notkin, State University of Iowa. 1958. Filed at University Education Library, Iowa City, Iowa. Master's
- (16) A SURVEY OF THE PATTERNS EVIDENT IN ACTIVITY WITH PAINTS AND CRAYONS IN A NURSERY SCHOOL PROGRAM. Betty H. Payne, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (17) VISUAL-MOTOR PERFORMANCE IN THE REPRODUCTION OF GEOMETRIC FIGURES AS A DEVELOP-MENTAL PHENOMENON IN CHILDREN. Wentworth Quast, University of Minnesota. 1957. Filed at University, Minneapolis, Minn. Doctor's
- (18) TRANSFER TO A DISCRIMINATION TASK AS A FUNCTION OF AMOUNT OF STIMULUS PRETRAINING AND SIMILARITY OF STIMULUS NAMES. Hayne Reese, State University of Iowa. 1958. Filed at University Education Library, Iowa City, Iowa. Doctor's

# Guidance of Preschool Child

- (19) THE ACCEPTANCE OF CERTAIN PROGRAMS AND SERVICES BY TWO GROUPS OF PARENTS OF TODDLERS. Sarah Holt Allen, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (20) AN ANALYSIS OF FAMILY FOOD PATTERNS AS APPLIED TO A GROUP OF NURSERY CHILDREN WITH EMPHASIS ON ACCEPTANCE OF VEGETABLES. Ann E. Baird, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (21) MUSICAL OPPORTUNITIES IN THE HOME AND THEIR RELATIONSHIP TO THE MUSICAL ACHIEVE-MENT OF KINDERGARTEN CHILDREN. Mary Caryl Broadhead, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (22) WHAT AIDS TO THEIR OWN LEARNING ARE LOOKED FOR BY PARENTS FROM THE NURSERY SCHOOL IN WHICH THEY ENROLL THEIR CHILDREN. Lois Compton, Syracuse University. 1958.

  Filed at Slocum Library, Syracuse, N. Y. Master's
- (23) CHRISTMAS TOY SELECTION AND BUYING PRACTICES OF 132 NEGRO FAMILIES IN AUSTIN,
  TEXAS, WITH CHILDREN AGES ONE THROUGH TWELVE YEARS. Norma Elizabeth Corley,
  University of Texas. 1958. Filed at University Library, Austin, Tex. Master's
- (24) INFLUENCE OF PARENTAL TECHNIQUES AND OPINIONS ON THE PRESCHOOL CHILD'S EATING BEHAVIOR AS OBSERVED IN THE HOME AND AT THE LABORATORY. Betty Frogley, Kansas State College. 1958. Filed at College Library, Manhattan, Kans. Master's
- (25) REALISTIC VERSUS FANCIFUL STORIES FOR THREE AND FOUR YEAR OLD CHILDREN. Elizabeth Greer, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (26) THE ACCEPTANCE OF CERTAIN PROGRAMS AND SERVICES BY TWO GROUPS OF PARENTS OF YOUNG CHILDREN. Joyce Lee Harris, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (27) THE "EARLY ADJUSTMENT TO SCHOOL SCALE" APPLIED TO A COLLEGE PRE-SCHOOL LABORATORY.
  Judith DeHaan Hetzer, Iowa State College. 1958. Filed at College Library, Ames,
  Iowa. Master's

#### Preschool Child

- (28) PLANNING, TEACHING AND EVALUATING A PRESCHOOL SCIENCE PROGRAM FOR CHILDREN'S MUSEUMS. Maxine Elliott Kamenitsa, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Master's
- (29) PHONOGRAPH RECORDS: A SURVEY OF THE OWNERSHIP AND LISTENING HABITS OF NURSERY SCHOOL CHILDREN. Nancy D. Keller, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (30) AN EXPLORATORY STUDY OF THE FACTORS INFLUENCING A GROUP OF PRESCHOOL CHILDREN'S INTEREST IN BOOKS. Gayle Carleton Moseley, University of Alabama. 1958. Filed at University Library, University, Ala.

  Master's
- (31) SOCIOMETRIC STATUS: ITS RELATIONSHIP TO FAMILY CONSTELLATION AND TEACHER
  JUDGMENTS ON THE PRESCHOOL LEVEL. Virginia D. O'Brien, University of Tennessee.
  1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (32) LITERATURE CONCERNING CHILD DEVELOPMENT READ BY A SELECTED GROUP OF MOTHERS OF PRESCHOOL CHILDREN AND REASONS FOR CHOICES. Patricia Ptacek, Kansas State College. 1958. Filed at College Library, Manhattan, Kans. Master's
- (33) TRENDS IN ESTABLISHING AND IMPROVING NURSERY SCHOOLS AND KINDERGARTENS. Mickey Brown Ratcliff, University of Mississippi. 1958. Filed at University Library, University, Miss.

  Master's
- (34) LIMIT SETTING FOR NURSERY SCHOOL CHILDREN. Ruth Ann Romino, West Virginia
  University. 1958. Filed at University, Morgantown, W. Va. Master's
- (35) SURVEY OF ATTITUDES CONCERNING THE VALUES OF NURSERY SCHOOL EXPERIENCE. Bessie
  Jean Ruley, University of Arizona. 1958. Filed at University Library, Tucson,
  Ariz. Master's
- (36) A STUDY OF TRAINABLE CHILDREN IN DAY CARE TRAINING CLASSES IN THE STATE OF PENNSYLVANIA. John A. Schricker, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa. Doctor's
- (37) EFFECTS OF INSTRUCTIONS IN CHILD DEVELOPMENT ON ADULT SENSITIVITY FOR YOUNG CHILDREN. June Hartell Watson, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's

# School-Age Child

#### Personality and Behavior

- (38) A STUDY OF THE PROGNOSTICATING VALUE OF CONSONANT ARTICULATION ERRORS IN KINDER-GARTEN AND FIRST GRADE CHILDREN. Bernice Sirota Dressler, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa. Master's
- (39) A DESCRIPTION OF THE EXPRESSIVE LANGUAGE OF FIVE PSYCHOTIC CHILDREN BEFORE AND AFTER A PROGRAM OF SPEECH THERAPY. Jessie M. Goode, University of Pittsburgh.

  1958. Filed at University Library, Pittsburgh, Pa.

  Master's
- (40) ANXIETY AND SOCIOMETRIC STATUS IN SELECTED GROUPS OF FOURTH, FIFTH, AND SIXTH GRADE CHILDREN. Barbara J. Johnson, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's

# School-Age Child

- (41) NON-CONTINUOUS MOTHERING AND PSYCHOLOGICAL DEVELOPMENT OF CHILDREN EIGHT TO SEVENTEEN YEARS OF AGE. Alegria Abogosh Maljluf, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (42) COLOR PREFERENCES AND WORD ASSOCIATIONS TO COLOR BY RURAL AND URBAN STUDENTS.

  Gail Dickson Mathis, State College of Washington. 1958. Filed at Library,
  Pullman, Wash.

  Master's
- (43) THE PROBLEMS AND CHARACTERISTICS OF HIGH SCHOOL JUNIORS. Mary Lou D. Nail, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (44) CHILDREN'S MOSAIC DESIGNS: A NORMATIVE AND VALIDATING STUDY OF THE LOWENFELD MOSAIC TEST. Richard N. Walker, University of Minnesota. 1957. Filed at University, Minneapolis, Minn.

  Doctor's

# Guidance of School Age Children

- (45) A STUDY OF ATTITUDES TOWARDS THE NON-FLUENCES OF CHILDHOOD OF PARENTS OF STUTTERERS, PARENTS OF ARTICULATORY DEFECTIVES, AND PARENTS OF NORMAL-SPEAKING CHILDREN. Charles Irwin Berlin, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa.

  Doctor's
- (46) HOW HOME TELEVISION HAS INFLUENCED THE HABITS, SCHEDULES AND ROUTINES OF THE PUPILS OF ONE THIRD-GRADE ROOM IN LEE COUNTY. Margaret Underwood Dawson, Alabama Polytechnic Institute. 1956. Filed at University Library, Auburn, Ala.

  Master's
- (47) CHANGES IN THE HOME ACTIVITIES OF JUNIOR HIGH SCHOOL GIRLS OVER A TWENTY-SEVEN YEAR PERIOD. Evelyn Deno, University of Minnesota. 1958. Filed at University, Minneapolis, Minn.

  Doctor's
- (48) THE RELATIONSHIP OF TWO MEASURES OF MATERNAL ATTITUDES. Rozalind Gold, State University of Iowa. 1958. Filed at University Education Library, Iowa City, Iowa.

  Master's
- (49) DEVELOPMENT AND TESTING OF RECORDS FOR LONGITUDINAL STUDIES. Joyce Wilson Herndon, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (50) DEPENDENCE AND INDEPENDENCE OF CHILDREN OF "TRADITIONAL" AND "DEVELOPMENTAL"

  MOTHERS. Emily Sue Hobbs, Pennsylvania State University. 1958. Filed at
  University, University Park, Pa. Master's
- (51) DESIGN AND EVALUATION OF A CHILD DEVELOPMENT UNIT UTILIZING COMMUNITY RESOURCES.

  Mary Ann Kimbell, Texas Woman's University. 1958. Filed at University Library,

  Denton, Tex.

  Master's
- (52) A SUMMARY OF LITERATURE CONCERNING THE EDUCATION OF EDUCABLE MENTALLY RETARDED CHILDREN. Mary Koontz Marshall, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa.

  Doctor's
- (53) AN INVESTIGATION OF PHYSICAL CAUSALITY IN CHILDREN. Mariannina Mogar, State University of Iowa. 1958. Filed at University Education Library, Iowa City, Iowa. Master's

#### School-Age Child

- (54) PROBLEMS OF HIGH SCHOOL SENIORS: AN EXPERIMENTAL STUDY OF THE EFFECT OF A CLASS IN MODERN LIVING. Freda O'Neil, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

  Master's
- (55) SOME AUDIENCE EFFECTS ON SELECTIVE RECALL AND REPETITION. Irene Wald Stein, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's

# CLOTHING AND TEXTILES

#### Fibers and Fabrics

# Properties and Qualities

- (56) THE TEAR STRENGTH OF TWO VARIETIES OF BOYS' WORN SHIRTS. Cecilia T. Alegarbes, University of Missouri. 1958. Filed at University Library, Columbia, Mo.

  Master's
- (57) A COMPARISON OF THE SOILING BEHAVIOR OF DACRON AND COTTON FABRICS WITH THOSE OF SIMILARLY CONSTRUCTED ALL-COTTON FABRICS. Frances Barnett Buchanan, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C.

  Master's
- (58) A COMPARISON OF MEN'S RESIN TREATED SPORT SHIRTS. Judith Ann Cohoon Carr, University of Missouri. 1958. Filed at University Library, Columbia, Mo.

  Master's
- (59) COMPARATIVE STUDIES OF THE ABRASION RESISTANCE STRENGTH OF SEVERAL TYPES OF FABRICS. Mary Josephine Cochran, University of Wisconsin. 1958. Filed at University Memorial Library, Madison, Wis.

  Master's
- (60) A COMPARATIVE STUDY OF BLANKETS OF NATURAL AND MAN-MADE FIBERS AND THEIR BLENDS.
  Patricia Coleman, Texas Technological College. 1958. Filed at College Library,
  Lubbock, Tex.

  Master's
- (61) THE EFFECT OF DIFFERENT VALUES AND INTERESTS OF COLOR WITHIN ONE CLASS OF DYE-STUFFS ON ABSORBENCY OF TERRY TOWELING. Elizabeth Young Davis, Alabama Polytechnic Institute. 1957. Filed at University Library, Auburn, Ala. Master's
- (62) BLOCK PRINTING ON COTTON FABRICS WITH AND WITHOUT RESIN FINISH. Mary Jean Engler, University of Missouri. 1958. Filed at University Library, Columbia, Mo.
- (63) AN INVESTIGATION OF THE RELATION BETWEEN THE KINETICS OF DYE ABSORPTION AND THE FIBER PROPERTIES OF COTTON. Nell Skaggs Glasscock, Texas Woman's University.

  1958. Filed at University Library, Denton, Tex.

  Doctor's
- (64) A STUDY OF THE EFFECTS OF TWO PLASTIC FINISHES ON THREE UNFINISHED COTTONS AS COMPARED TO A ROSIN FINISHED COTTON. Harriet Hepler, University of Tennessee.

  1958. Filed at University Library, Knoxville, Tenn. Master's
- (65) CONCERNING THE VALUES POSSESSED BY CLOTHING FABRICS MADE FROM VARIOUS FIBERS.

  Fern Maxine Hoffman, Kansas State College. 1958. Filed at Farrell Library,

  Manhattan, Kans.

  Master's

#### Fibers and Fabrics

- (66) SELECTED (WOVEN AND NONWOVEN) INTERFACING FABRICS FOR COTTON DRESSES. Marilyn King, Colorado State University. 1958. Filed at University Library, Ft. Collins, Colo.

  Master's
- (67) THE DURABILITY, COMFORT, AND CARE PROPERTIES OF BLOUSE FABRICS COMPOSED OF BLENDS
  OR COMBINATIONS OF DACRON AND COTTON. Lou Robb Legried, University of Minnesota.
  1958. Filed at University Library, Minneapolis, Minn.

  Master's
- (68) AN INVESTIGATION OF NEEDLE CUTTING IN THE POWER MACHINE SEWING OF TEXTILE FABRICS IN RELATION TO FIBER CONTENT, WEAVE, AND CHEMICAL FINISH. Alma McLemore McGee, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

Doctor's

- (69) A COMPARISON OF THE BURSTING STRENGTH OF SELECTED KNIT FABRICS MEASURED ON TWO
  TYPES OF INSTRUMENTS. Sheila Eileen O'Connell, Kansas State College. 1958.
  Filed at Farrell Library, Manhattan, Kans.

  Master's
- (70) THE EFFECT OF TEMPERATURE ON THE RATE OF DYE ABSORPTION BY COTTON FIBERS. Edith
  Irene Reynolds, University of Tennessee. 1958. Filed at University Library,
  Knoxville, Tenn.

  Master's
- (71) THE ROLE OF THE ELECTROLYTE IN THE DIRECT DYEING OF COTTON FIBERS. Doris Jean Bowman Sanders, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (71a) A STUDY OF FINDINGS IN TENSILE STRENGTH TESTS ON A LINEN FABRIC SHOWING THE INFLUENCE OF THE MOISTURE FACTOR. Harriet P. Stone, Howard University. 1958. Filed at Founders Library, Washington, D. C. Master's
- (72) A STUDY OF THE EFFECT OF LIGHT, PERSPIRATION AND AN ANTIPERSPIRANT ON THE COLOR-FASTNESS AND STRENGTH OF INDIAN COTTON, SILK, AND RAYON AND AMERICAN NYLON.
  Achala Suvarna, University of Tennessee. 1958. Filed at University Library,
  Knoxville, Tenn.

  Master's
- (73) A COMPARISON OF SELECTED HAND WOVEN WOOLENS. Marian B. Wooding, Colorado State
  University. 1958. Filed at University Library, Ft. Collins, Colo. Master's

# Laundering and Detergents

- (74) A STUDY TO DETERMINE THE AMOUNT OF SYNTHETIC RESIN WHICH WAS REMOVED FROM SEVEN COTTON FABRICS AFTER TWENTY LAUNDERINGS AND TO DETERMINE WHETHER THE METHOD OF DRYING HAS AN EFFECT ON THE AMOUNT. Elizabeth DeAngelis, Drexel Institute of Technology. 1958. Filed at Institute Library, Philadelphia, Pa. Master's
- (75) THE EFFECT OF SELECTED SYNTHETIC DETERGENTS UPON THE WHITENESS RETENTION OF DACRON AND COTTON FABRICS AND SIMILAR ALL-COTTON FABRICS. Virginia Jane Edwards, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C.

  Master's
- (76) A STUDY OF CERTAIN SEAM AND HEM FINISHES ON SELECTED FABRICS LAUNDERED IN AN AUTOMATIC WASHER. Doris Iola Elkins, Texas Technological College. 1958. Filed at College Library, Lubbock, Tex.

  Master's
- (77) CHANGES IN PHYSICAL PROPERTIES OF SELECTED BLANKETS AS RELATED TO VARIOUS CLEANING METHODS; AND CONSUMER REACTION TO THE NEW BLANKETS IN USE. Ann Fahnestock, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's

# Fibers and Fabrics

- (78) PERFORMANCE OF RESIN TREATED AND NON-RESIN TREATED PERCALE UNDER CONTROLLED AND UNCONTROLLED LAUNDERING METHODS AS RELATED TO CONSUMER SATISFACTION. Jewel Golden, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

  Doctor's
- (79) A COMPARISON OF THE EFFECTS OF TUMBLER DRYING AND LINE DRYING ON RESIN TREATED COTTON. Ruth Goldstein, Drexel Institute. 1958. Filed at Institute Library, Philadelphia, Pa.

  Master's
- (80) WASHING AND DRYING METHODS AND FABRIC PRÓPERTIES AS FACTORS IN THE APPEARANCE OF BLOUSES MADE FROM MINIMUM CARE FABRICS. Jean Anne Dinsdale Hunt, University of Illinois. 1958. Filed at University Library, Urbana, Ill. Master's
- (81) THE EFFECT OF SELECTED SOAPS UPON THE REMOVAL OF SOIL FROM DACRON AND COTTON FABRICS AND SIMILAR ALL-COTTON FABRICS. Alice Dixon Jackson, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (82) A COMPARATIVE STUDY OF THE EFFECT OF ABRASION AND LAUNDERING ON TWO TYPES OF NYLON SOCKS. Ruby Lee Taylor, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (83) A TECHNOLOGICAL STUDY OF THE CLEANSING AND RESTORATION OF TUFTED CARPETING. Marie Vuillemin, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

  Doctor's
- (84) AN INVESTIGATION OF THE EFFECTS OF LAUNDERING AND DRY CLEANING ON THE LABORATORY PERFORMANCE OF A GROUP OF FIVE SPUN RAYON FABRICS. Eleanor Young, University of Maryland. 1958. Filed at University Library, College Park, Md. Master's

#### Clothing and Household Textiles

#### Economics and Management

- (85) PUBLIC RELATIONS ACTIVITIES AS A CONTRIBUTING FACTOR TO THE GROWTH AND DEVELOPMENT OF THE DALLAS FASHION MARKET. Margaret Ann Adams, University of Texas. 1958.

  Filed at University Library, Austin, Tex. Master's
- (86) DECISION-MAKING IN CLOTHING PURCHASES OF ONE HUNDRED HOME ECONOMICS STUDENTS IN FIVE HIGH SCHOOLS OF MORGAN COUNTY, INDIANA. Linda Davis, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (87) A STUDY OF TEXTILE AND CLOTHING PURCHASES FOR INSTITUTIONS OF THE STATE OF TEXAS.

  Louise Meeks Gautheir, Texas Woman's University. 1958. Filed at University

  Library, Denton, Tex.

  Doctor's
- (88) A STUDY OF CERTAIN SELECTED HOME SEWING SURVEYS OF RECENT YEARS. Frances Adeline Hoxworth, Cornell University. 1957. Filed at Mann Library, Ithaca, N. Y.

  Master's
- (89) A STUDY OF CONSUMER AWARENESS OF INFORMATION FOUND ON LABELS ON CLOTHING CONTAIN-ING MAN-MADE FIBERS. Joanne S. Jarrell, Drexel Institute. 1958. Filed at Institute Library, Philadelphia, Pa. Master's

# Clothing and Household Textiles

- (90) NEED FOR A COOPERATIVE RETAIL-TRAINING PROGRAM IN TEXTILES AND CLOTHING AT IOWA STATE COLLEGE. Harriet Parsons LaGrange, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's
- (91) AN ECONOMIC AND TECHNOLOGICAL STUDY OF DRAPERY AND CURTAIN TEXTILE FABRICS.

  Lucy Caroline Leonard, Texas Woman's University. 1958. Filed at University

  Library, Denton, Tex.

  Doctor's
- (92) THE DEVELOPMENT OF GUIDES FOR HELPING LOW-INCOME FAMILIES WITH THEIR CLOTHING PROBLEMS. Sachiko Masumoto, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (93) A STUDY TO FORMULATE AND EVALUATE A BASIC WARDROBE FOR TEEN-AGE GIRLS. Eda Beth Nelson, Texas Woman's University. 1958. Filed at University Library, Denton,
  Tex. Master's
- (94) PERFORMANCE AND WEAR-COST RATIO OF SELECTED DRAPERY FABRICS FOR WOMEN'S DORMITORY ROOMS. Margaret Mary Stevens, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's

# Design and Selection

- (95) AN ANALYSIS OF FACTORS CONTRIBUTING TO THE SELECTION, PURCHASE AND USE OF WOMEN'S SHOES. Edna Akers, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (96) A STUDY OF CERTAIN FACTORS RELATIVE TO THE CHOICE OF COLLEGE WARDROBES BY TWO SELECTED GROUPS OF WOMEN STUDENTS. Marilyn Lou Benning, University of Missouri. 1958. Filed at University Library, Columbia, Mo. Master's
- (97) THE DEVELOPMENT OF CLOTHING DESIGNS FOR PRE-SCHOOL CHILDREN WHICH INCORPORATE SELF HELP, GROWTH AND EASE OF CARE FEATURES. Bernadine Anne Bernhardt, University of Illinois. 1958. Filed at University Library, Urbana, Ill. Master's
- (98) BACKGROUND VARIABLES AFFECTING THE CLOTHING INTERESTS OF HIGH SCHOOL GIRLS IN METROPOLITAN GROUPS. Mary Middleton Boswell, North Texas State College. 1958. Filed at College Library, Denton, Tex. Master's
- (99) A HISTORIC CHINESE TEXTILE AS A SOURCE OF INSPIRATION FOR COLOR SCHEMES, LINES, AND DESIGN MOTIFS IN WOMEN'S COSTUMES. Gertrude Vilate Browne, Oregon State College. 1958. Filed at College Library, Corvallis, Ore. Master's
- (100) CRITERIA USED BY COLLEGE GIRLS IN THE SELECTION OF SHOES. Virginia B. Foster,
  Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (101) AN APPRAISAL BY SOME GROUPS OF AMERICANS OF SOME VARIATION OF A PAKISTANI DESIGN.

  Zakia Faruqui, University of Tennessee. 1958. Filed at University Library,

  Knoxville, Tenn.

  Master's
- (102) CHARACTERISTICS OF GIRLS' DRESSES PRODUCED AT THREE PRICE LEVELS. Lois Jean Geffert, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's

# Clothing and Household Textiles

- (103) A REPORT OF THE SATISFACTIONS DERIVED FROM CERTAIN FOUNDATION GARMENTS WORN BY FIFTY WOMEN IN SOUTH CAROLINA AND A SURVEY OF THE TYPES OF GARMENTS AVAILABLE TO THESE WOMEN IN A SELECTED AREA. Bertha Mae Gibson, Cornell University.

  1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (104) CONFORMITY AS AN ASPECT OF PERSONALITY AND ITS RELATION TO CERTAIN CLOTHING ATTITUDES AND BEHAVIOR OF A SELECTED GROUP OF COLLEGE WOMEN. Patricia Ellen Jenkins, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (105) THE RELATIONSHIP AMONG COLOR PREFERENCES, THE USE OF COLOR IN DRESS, AND EXTRO-VERSION AND INTROVERSION. Nylda Norma Lopez, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (106) THE DRESS OF SCIENTISTS AS VIEWED BY SCIENTISTS AND NONSCIENTISTS. Shirley Mae Lundeen, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (107) DISAGREEMENTS BETWEEN ADOLESCENT GIRLS AND THEIR MOTHERS CONCERNING CLOTHING.

  Marjorie Elaine Mead, Iowa State College. 1958. Filed at College Library, Ames,
  Iowa.

  Master's
- (108) A STUDY OF THE CLOTHING PREFERENCES AND BUYING PRACTICES OF 788 JUNIOR HIGH SCHOOL STUDENTS IN AUSTIN, TEXAS. Katherine Morris, University of Texas. 1958.

  Filed at University Library, Austin, Tex.

  Master's
- (109) THE INFLUENCE OF SWEDISH, DANISH, AND FINNISH TEXTILES ON CONTEMPORARY AMERICAN FABRICS. Nona Jean Nelson, Oregon State College. 1957. Filed at College Library, Corvallis, Ore. Master's
- (110) THE CONSUMERS CONCEPT OF TEXTILE TERMS. Mary Jane Otis, Pennsylvania State
  University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (111) A SURVEY OF AMERICAN WOMEN'S UNDERWEAR AND FOUNDATION GARMENTS FROM 1875 TO 1950.

  Peggy Sue Ott, Woman's College, University of North Carolina. 1958. Filed at
  College Library, Greensboro, N. C.

  Master's
- (112) AN EXPLORATORY STUDY OF TECHNIQUES FOR DETERMINING CONSUMER PREFERENCES IN CHILDREN'S WEAR. Jo S. Pahopin, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Doctor's
- (113) AN INVESTIGATION OF THE CLOTHING FADS AND FASHIONS OF A GROUP OF FRESHMAN COLLEGE WOMEN AND THE REASONS FOR ACCEPTING OR REJECTING SOME POPULAR CLOTHES. Olive Perkins, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y.

  Master's
- (114) DEVELOPMENT OF AN INSTRUMENT FOR DETERMINING WOMEN'S ATTITUDES TOWARD DRESSES OF A SPECIFIED TYPE. Rachel Rowland, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (115) ONE APPROACH TO CONTEMPORARY DESIGN THROUGH CREATIVE HANDICRAFTS. Mary Jean Stoddard, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's

#### Clothing and Household Textiles

- (116) THE RELATION OF SOCIAL CLASS STATUS TO PREFERENCES FOR TEXTILE FIBERS AMONG A SAMPLE OF JUNIOR AND SENIOR WOMEN AT THE UNIVERSITY OF TEXAS. Shirley Elfreda Wagoner, University of Texas. 1958. Filed at University Library, Austin, Tex.

  Master's
- (117) A STUDY OF THE FABRICS AND SYMBOLIC DESIGNS OF VESTMENTS OF THE ROMAN CATHOLIC CHURCH. Jean Dawson Zielinski, Oregon State College. 1958. Filed at College Library, Corvallis, Ore. Master's

# Clothing Construction

- (118) A STUDY OF FIVE FACTORS RELATED TO SKILL IN SEWING AND GARMENT CONSTRUCTION
  AMONG GIRLS FROM THE LANCASTER MENNONITE SCHOOL. Doris Good Bomberger,
  Pennsylvania State University. 1958. Filed at Pattee Library, University
  Park, Pa.

  Master's
- (119) PATTERN ALTERATION AND FITTING THE SHEATH AND PRINCESS STYLES FOR CERTAIN FIGURE IRREGULARITIES. Kawsar Mohamed El Ghamrawy, University of Missouri. 1958. Filed at University Library, Columbia, Mo.

  Master's
- (120) THE FACTORS AFFECTING FRUSTRATION IN CLOTHING CONSTRUCTION. Joan Carol Hinchman, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (121) SOME FACTORS AFFECTING LEADER EFFECTIVENESS IN A CHILDREN'S CLOTHING PROJECT IN CHENANGO COUNTY, NEW YORK. Nancy Bird Prawl, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (122) A COMPREHENSIVE STUDY OF THE PATTERN INDUSTRY AND THE USE OF THE PAPER PATTERN
  BY FORTY-FIVE ADULT HOME SEWERS. Virginia Sloan Robinson, Wayne State University.
  1957. Filed at 5029 Second, Detroit, Mich.

  Master's

# FAMILY ECONOMICS AND MANAGEMENT

#### Family Economics

- (123) MONEY MANAGEMENT EXPERIENCES OF A SELECTED GROUP OF LOUISIANA YOUTH AS RELATED TO SUBCULTURE, SEX, SOCIAL STATUS AND AGE. Florence S. Abington, Florida State University. 1958. Filed at University Library, Tallahassee, Fla. Doctor's
- (124) THE EFFECT OF INSTRUCTION IN FINANCIAL MANAGEMENT AMONG SELECTED KANSAS STATE
  COLLEGE WOMEN. Mamie Eugenia Allen, Kansas State College. 1958. Filed at
  Family Economics Department, Manhattan, Kans.

  Master's
- (125) TECHNIQUES OF CLASSIFYING IOWA FARM AND RURAL NONFARM FAMILIES BY ECONOMIC GROUPS. Nena Rola Bustrillos, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (126) THE INTERACTION OF CONSUMER, STORE, AND MERCHANDISE IN THE CONSUMER'S PURCHASE OF SPORTSWEAR. Rachel Delle Donne, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (127) INTEREST RATES PAID FOR AUTOMOBILE CREDIT BY SAN FRANCISCO BAY AREA FAMILIES.

  Lois Scott Hoskins, University of California at Berkeley. 1958. Filed at

  University Library, Berkeley, Calif.

  Master's

# FAMILY ECONOMICS AND MANAGEMENT

# Family Economics

- (128) INSTALLMENT CREDIT AND ASSOCIATED FACTORS. Marie De Vroet Kobrak, University of Chicago. 1958. Filed at University Library, Chicago, Ill. Master's
- (129) SOME FACTORS RELATED TO INDEBTEDNESS IN A SELECTED GROUP OF INDIANA FARM FAMILIES. Katherine J. Mottley, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's
- (130) GOALS OF FARM FAMILIES IN NORTH-CENTRAL AND SOUTH-CENTRAL IOWA. Anna Kurattyil Oommen, Iowa State College. 1958. Filed at College Library, Ames, Iowa.
- (131) A COMPARISON OF MONEY MANAGEMENT PRACTICES OF A GROUP OF HIGH SCHOOL AND COLLEGE GIRLS. Margaret Holyfield Potter, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's
- (132) A STUDY OF FACTORS RELATED TO THE FINANCIAL SECURITY OF A GROUP OF INDIANA FARM FAMILIES, NO. 1 (SECURE FAMILIES). Annabel J. Rupel, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's
- (133) RELATION OF GOALS AND ECONOMICS STATUS OF FARM FAMILIES. Corinne Isabell Stinson, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's
- (134) FINANCIAL MANAGEMENT PRACTICES OF YOUNG FAMILIES. Helen Laverne Wells, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Doctor's
- (135) A STUDY OF FAMILY FINANCIAL AND ECONOMIC EDUCATION IN FOUR COLLEGES IN PAKISTAN. Shoukat Zafar, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y.

  Master's

#### Household Management

- (136) FACTORS ASSOCIATED WITH ATTITUDES AND PRACTICES CONCERNING USE OF FARM HOME-MAKERS' LABOR. Wanda Louise Barkley, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (137) A SURVEY OF FOOD PURCHASING PRACTICES OF MILITARY FAMILIES. Bonnita D. Johnson, University of Texas. 1958. Filed at University Library, Austin, Tex. Master's
- (138) FACTORS RELATED TO USE OF TIME IN HOMEMAKING ACTIVITIES BY TURKISH HOUSEWIVES.

  Suat Saadet Kundak, Purdue University. 1958. Filed at University Library,

  Lafayette, Ind.

  Master's
- (139) USE OF TIME BY MARRIED HOMEMAKERS IN THE TEACHING FORCE, MANILA, PHILIPPINES.

  Delfina Salvador Maceda, Cornell University. 1958. Filed at Mann Library,

  Ithaca, N. Y.

  Doctor's
- (140) A STUDY OF TIME USE IN RELATION TO SELECTED HOMEMAKING ACTIVITIES CARRIED ON BY FULL-TIME AND EMPLOYED RURAL HOMEMAKERS IN SEVIER COUNTY, TENNESSEE. Ocie Jones O'Brien, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (141) COMPARISON OF PURCHASES OF FOOD ITEMS FOR THREE YEARS IN SELECTED CHAIN STORES IN THE INDIANAPOLIS MARKET AREA. Laura Mae Sikes, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's

#### FAMILY LIFE

- (142) A STUDY OF THE DATING PRACTICES OF A GROUP OF GIRLS AGES 12-17 AT GREUSEL JUNIOR HIGH SCHOOL. William Bishop, Wayne State University. 1958. Filed at 5029 Second, Detroit, Mich.

  Master's
- (143) INTERRELATIONSHIP OF GROWTH ACCOMPLISHMENT OF YOUTH WITH PARENTAL EDUCATION,
  PERSONAL ADJUSTMENT, AND FAMILY PROBLEMS AND TENSIONS AS REVEALED BY THE TEXAS
  COOPERATIVE YOUTH STUDY. Effic Boggs Creamer, Texas Woman's University. 1958.
  Filed at University Library, Denton, Tex. Master's
- (144) THE ONLY CHILD VERSUS THE NON-ONLY CHILD WITH RESPECT TO PERSONAL PROBLEMS.

  Bobbie L. DeArmond, University of Tennessee. 1958. Filed at University Library,

  Knoxville, Tenn.

  Master's
- (145) INTERNALIZING OF MARRIAGE ATTITUDES BY ADOLESCENTS. Eleanor Jacka Dolph,
  University of Nebraska. 1958. Filed at University Library, Lincoln, Nebr.

  Master's
- (146) HANDBOOK ON SELECTION AND USE OF FAMILY LIFE FILMS WITH UNIVERSITY AND COOPERATIVE EXTENSION GROUPS. Irwin J. Friedman, Teachers College, Columbia University.

  1957. Filed at College Library, New York, N. Y.

  Doctor's
- (147) PRACTICES WHICH PROMOTE HARMONIOUS RELATIONSHIPS WITH ADOLESCENT BOYS AS REPORTED BY A GROUP OF PARENTS. Margaret D. Galloway, Oklahoma State University. 1958. Filed at University Library, Stillwater, Okla. Master's
- (148) ATTITUDES OF WOMEN REGARDING GAINFUL EMPLOYMENT OF MARRIED WOMEN. Hortense McClellan Glenn, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

  Doctor's
- (149) A SURVEY CONDUCTED AT THE KEATING ELEMENTARY SCHOOL EVALUATING THE ATTITUDE OF STUDENTS TOWARDS GRANDPARENTS. Alberta Vines Greenard, Wayne State University. 1958. Filed at 5029 Second, Detroit, Mich. Master's
- (150) RELATIVE INTERESTS OF FRESHMAN HOME ECONOMICS STUDENTS IN IOWA STATE COLLEGE IN PERSONAL AND FAMILY ADJUSTMENT. Sister Mary Evan Griffith, Iowa State College.

  1958. Filed at College Library, Ames, Iowa.

  Master's
- (151) FAMILY MEMBER PERCEPTIONS OF PARENT-ADOLESCENT RELATIONSHIPS. Patricia Henderson, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

  Master's
- (152) THE ASSOCIATION OF HEALTH AND SOCIAL PROBLEMS IN INDIVIDUALS AND THEIR FAMILIES.

  Zdenek Hrubec, University of Pittsburgh. 1958. Filed at University Library,
  Pittsburgh, Pa.

  Doctor's
- (153) THE NEED FOR ADJUSTMENT IN SELECTED AREAS OF FAMILY LIVING AS PERCEIVED BY A GROUP OF YOUNG MARRIED COUPLES. Elnora T. Huyck, Kansas State College. 1958. Filed at College Library, Manhattan, Kans. Master's
- (154) MEASUREMENT OF INTERACTION AND EMPATHIC ABILITY IN ENGAGEMENT: AN EXPLORATORY STUDY. Betty I. Jeffrey, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (155) MINNESOTA MULTIPHASIC PERSONALITY INVENTORY SCORES OF UNWED MOTHERS. Clara Mann Judisch, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's

#### FAMILY LIFE

- (156) AN EXPLORATORY STUDY OF THE RELATIONSHIP BETWEEN EMPATHIC ABILITY IN ENGAGED COUPLES AND MARITAL PREDICTION. Lorene Wulz Keeler, Oklahoma State University. 1958. Filed at University Library, Stillwater, Okla. Master's
- (157) FACTORS AFFECTING COMMUNICATION BETWEEN THE ELEVENTH GRADE GIRL AND HER MOTHER.

  Lydia W. Kozik, Ohio State University. 1958. Filed at University Library,

  Columbus, Ohio.

  Doctor's
- (158) REACTIONS AND PATTERNS OF ADJUSTMENT OF THE FAMILY TO ITS MONGOLOID CHILD.
  Elizabeth Rose Kramm, University of Pittsburgh. 1958. Filed at University
  Library, Pittsburgh, Pa.

  Doctor's
- (159) A SURVEY OF OLDER CHURCH MEMBERS AS A BASIS FOR DEVELOPING NEW ACTIVITIES.

  Dorothy H. H. Larsen, Teachers College, Columbia University. 1957. Filed at

  College Library, New York, N. Y.

  Doctor's
- (160) A REVIEW AND COMPARISON OF UNITED STATES YOUTH WITH CHINESE YOUTH IN THREE ASPECTS OF FAMILY RELATIONS. Oleta A. Manske, Oklahoma State University. 1958. Filed at University Library, Stillwater, Okla. Master's
- (161) A SURVEY OF THE INTEGRATION OF SOME ASPECTS OF FAMILY LIVING IN THE HEALTH PROGRAM. Marian McMillan, Wayne State University. 1958. Filed at 5029 Second, Detroit, Mich.

  Master's
- (162) CHARACTERISTICS YOUNG MARRIED COUPLES EXPECT OF GOOD IN-LAWS. Inez Green Sowell, Alabama Polytechnic Institute. 1957. Filed at University Library, Auburn, Ala.

  Master's
- (163) HANDBOOK ON SELECTION AND USE OF FAMILY LIFE FILMS WITH UNIVERSITY AND COOPERATIVE EXTENSION GROUPS. Joseph Wagner, Teachers College, Columbia University. 1957. Filed at College Library, New York, N. Y. Doctor's

## HOUSING AND EQUIPMENT

#### Equipment and Furnishings

- (164) SOUND INTENSITY LEVELS IN HOUSES WITH DIFFERENT FLOOR COVERINGS. Nancy Blenda Carlson, Iowa State College. 1958. Filed at College Library, Ames, Iowa.

  Master's
- (165) FACTORS IN THE SELECTION AND THE SATISFACTION FROM THE USE OF ELECTRIC DISH-WASHERS. Louise Inman Daugherty, University of Mississippi. 1958. Filed at University Library, University, Miss.

  Master's
- (166) A STUDY OF FACTORS RELATIVE TO HOUSEHOLD EQUIPMENT LABORATORIES AND TEACHING.
  Helen D. Dumech, Ohio State University. 1958. Filed at University Library,
  Columbus, Ohio.

  Master's
- (167) A COMPARATIVE STUDY OF SELECTED CONTEMPORARY TYPES OF UPHOLSTERY FABRICS AS TO STRUCTURE, PERFORMANCE AND BASIC PHILOSOPHY OF DESIGN. Clarel Lea Flanders Embree, Cornell University. 1958. Filed at Graduate School, Ithaca, N. Y. Master's
- (168) INFLUENCE OF FAMILY INTEREST IN INTERIOR DESIGN. Ann Marie Erickson, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's

#### HOUSING AND EQUIPMENT

# Equipment and Furnishings

- (169) A DESIGN FOR DEMONSTRATION EQUIPMENT TO BE USED IN TEACHING LIGHTING AND ADEQUATE WIRING OF HOMES. Rebecca Anne Freeman, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (170) HOMEMAKERS' PROBLEMS IN THE USE OF GOOD DESIGN IN DECORATING AND FURNISHING THE HOME. Frances Gertrude Huber, Oregon State College. 1958. Filed at College Library, Corvallis, Ore. Master's
- (171) CONSUMER PRACTICES IN THE BUYING AND USE OF LAUNDRY SUPPLIES AND EQUIPMENT.

  Betty J. Johnston, Purdue University. 1958. Filed at University Library,

  Lafayette, Ind.

  Doctor's
- (172) PRACTICE ASSOCIATED WITH THE USE OF ROOM AIR-CONDITIONING UNITS IN HOMES IN AUBURN, ALABAMA. Jane Everett Lynn, Alabama Polytechnic Institute. 1957. Filed at University Library, Auburn, Ala.

  Master's
- (173) THE DESIGN AND FUNCTION OF LIVING ROOM TABLE LAMPS IN SELECTED RESIDENTIAL AREAS OF MANHATTAN, KANSAS. Joanne Malicky, Kansas State College. 1957. Filed at College, Manhattan, Kans. Master's
- (174) SERVICING MAJOR HOUSEHOLD APPLIANCES. Helen Gould Miller, Cornell University.
  1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (175) ART APPLIED TO HOME FURNISHINGS BY MENNONITE HOMEMAKERS IN A SELECTED COMMUNITY.

  Catherine R. Mumau, Pennsylvania State University. 1958. Filed at Pattee

  Library, University Park, Pa.

  Master's
- (176) A STUDY TO DETERMINE HOW LAMPS MADE BY HIGH SCHOOL SOPHOMORES MEET CERTAIN STANDARDS OF BEAUTY AND UTILITY AS REPRESENTED BY THE OPINIONS OF SELECTED UNIVERSITY STUDENTS. Lois Johnson Sherrod, University of Tennessee. 1958.

  Filed at University Library, Knoxville, Tenn. Master's
- (177) OWNERSHIP AND USE OF HOUSEHOLD APPLIANCES AS REPORTED BY SELECTED FAMILIES IN TUSCALOOSA, ALABAMA. Pinkye Ruth Wade, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (178) AN EXPLORATORY STUDY OF THE NEEDS AND PRACTICES OF HOME ECONOMICS GRADUATES IN THE SELECTION OF HOME FURNISHING: IMPLICATIONS FOR INTERIOR DESIGN COURSE CONTENT PLANNING. Ann Lorraine Welling, Cornell University. 1958. Filed at Graduate School, Ithaca, N. Y.

  Master's

#### Housing for Families

- (179) DESIGN OF INTERCHANGEABLE CABINET DOORS TO VARY KITCHEN DECOR. Violet Steiner Bird, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (180) PUBLIC HOUSING LEGISLATION -- AN INTERPRETATION. Robert Kevin Brown, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa. Doctor's
- (181) PROBLEMS, OPINIONS AND RECOMMENDATIONS CONCERNING KITCHEN PLANNING AS INDICATED BY A SELECTED GROUP OF TWENTY-FIVE FRANKLIN COUNTY HOMEMAKERS, 1957. Gretchen Conrad, Ohio State University. 1957. Filed at University Library, Columbus, Ohio.

  Master's

# HOUSING AND EQUIPMENT

#### Housing for Families

- (182) AN EVALUATION OF THE EXPERIENCES ENCOUNTERED BY RURAL FAMILIES IN ADDING A BATHROOM TO THE HOME. Josephine Rymer Cusick, Woman's College, University of North Carolina. 1958. Filed at College Library, Greensboro, N. C. Master's
- (183) A STUDY OF THE ADEQUACY OF CLOTHING STORAGE PROVIDED IN THIRTY SIMILAR THREE-BEDROOM HOUSES BUILT FOR SALE. Marion Skinner Erath, Woman's College, University of North Carolina. 1957. Filed at College Library, Greensboro, N. C. Master's
- (184) EXPERIENCE IN MOVING ENCOUNTERED BY FAMILIES TRANSFERRED BY THEIR EMPLOYER.

  Virginia Barrett Evins, Woman's College, University of North Carolina. 1958.

  Filed at College Library, Greensboro, N. C. Master's
- (185) ADEQUACY OF SPACE IN SELECTED PREFABRICATED HOUSES FOR CERTAIN FAMILY ACTIVITIES AND POSSESSIONS IN TERMS OF RECOMMENDATIONS FROM SOUTHERN REGIONAL HOUSING RESEARCH. Lillian Pearl Mims, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (186) RELATIONSHIP OF SPACE IN HOUSING TO ATTITUDES TOWARD FAMILY LIFE. Mignon Perry, Cornell University. 1958. Filed at Graduate School, Ithaca, N. Y. Doctor's
- (187) A STUDY OF THE PROBLEMS ENCOUNTERED AND DECISIONS MADE IN PLANNING A KITCHEN FOR A FARM FAMILY. Betty J. Saneholz, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (188) ARRANGEMENT OF ONE HUNDRED KITCHENS IN RECENTLY BUILT RURAL WISCONSIN HOUSES IN RELATION TO PLANNING CHARACTERISTICS AND FAMILY NEEDS. Sarah Martha Steele, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's

#### INSTITUTION MANAGEMENT

- (189) SCHOOL LUNCH OPERATION IN 588 SCHOOLS IN EAST TENNESSEE WITH REFERENCE TO QUALI-FICATIONS AND DUTIES OF PERSONNEL. Alice Jean Bounds, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (190) MAIN KITCHEN ORGANIZATION AND JOB DESCRIPTIONS. Celia Louise Brain, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa. Master's
- (191) TIME AND COST INVOLVED IN VEGETABLE PREPARATION IN A LARGE INSTITUTIONAL KITCHEN.

  Mary Jane Claxton, State University of Iowa. 1957. Filed at Medical Library,

  Iowa City, Iowa.

  Master's
- (192) A SUGGESTED SYSTEM FOR DETERMINING DAILY FOOD COSTS IN HOSPITAL CAFETERIAS.

  Sister M. Frances Anthony Fernandes, Ohio State University. 1957. Filed at
  University Library, Columbus, Ohio.

  Master's
- (193) AN EVALUATION OF A TRAINING SCHOOL FOR SCHOOL LUNCH PERSONNEL IN NEW YORK STATE.

  Anne Scott Ford, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y.

  Master's
- (194) STUDY OF LABOR COSTS IN SELECTED SCHOOL LUNCH PROGRAMS IN FLORIDA. Margaret Dore Green, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

  Master's

## INSTITUTION MANAGEMENT

- (195) THE BROKEN BOW SCHOOL LUNCH PROGRAM AS IT AFFECTS QUALITY OF DIET, PHYSICAL GROWTH, AND SCHOLASTIC ACHIEVEMENT. Ella Baker Higgins, University of Nebraska. 1958. Filed at University Library, Lincoln, Nebr. Master's
- (196) A PROPOSED PLAN AND INSTRUMENTS FOR FACILITATING COORDINATION OF THE DIETARY DEPARTMENTS OF FOUR SMALL HOSPITALS. Myrl Nygren, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (197) AN ANALYSIS OF THE AMOUNT, TYPE, AND USE OF CERTAIN KITCHEN EQUIPMENT IN A SELECTED GROUP OF CANADIAN HOSPITALS. Raymonde Potvin, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (198) A STUDY TO DETERMINE THE EFFECT OF DINING LOCATION AND PORTION SIZE ON FOOD ACCEPTANCE BY TWENTY FIRST-GRADE CHILDREN. Alice B. Skeel, Ohio State University. 1958. Filed at University Library, Columbus, Ohio. Master's
- (199) AN ANALYSIS OF KITCHEN EQUIPMENT NEEDS FOR POMERENE REFECTORY. Jeanne W. Williams, Ohio State University. 1958. Filed at University Library, Columbus, Ohio. Master's

#### NUTRITION AND FOODS

#### Nutrition and Metabolism

# Energy and Fat Metabolism

- (200) THE ENERGY EXPENDITURE OF GIRLS 12-14 YEARS OF AGE ENGAGED IN ACTIVITIES USING THE RESPIRATION CHAMBER AND THE KOFRANYI-MICHAELIS APPARATUS. Mary Misko Becker, Teachers College, Columbia University. 1957. Filed at University Library, New York, N. Y.

  Doctor's
- (201) A SURVEY OF THE EFFECTIVENESS OF A WEIGHT CONTROL PROGRAM AT THE NUTRITION CLINIC OF THE PHILADELPHIA GENERAL HOSPITAL WITH CORRELATION OF THE CHOLESTEROL VALUES. Gertrude J. Jordan, Drexel Institute. 1958. Filed at Institute Library, Philadelphia, Pa. Master's
- (202) BASAL ENERGY EXPENDITURES AND GROWTH PATTERNS OF GIRLS OF SOUTHERN ARIZONA.

  Mary Ann Kight, University of Arizona. 1958. Filed at University Library,

  Tucson, Ariz.

  Master's
- (203) THE EFFECT OF A CONSTANT DIET CONTAINING ANIMAL FAT OR ANIMAL AND VEGETABLE FAT ON THE ALBUMIN/GLOBULIN RATIO OF HUMAN PLASMA. Jean Margaret Peirce, University of New Hampshire. 1958. Filed at University, Durham, N. H. Master's
- (204) BLOOD CHOLESTEROL LEVELS OF OBESE YOUNG MEN AND WOMEN ON REDUCING DIETS. Mary Jane Rhiness, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa.
- (205) SOME STUDIES ON THE EFFECT OF DIETARY CHOLINE ON THE PLASMA CHOLESTEROL IN THE RAT. Elmer H. Rice, University of Southern California. 1958. Filed at Doheny Library, Los Angeles, Calif.

  Doctor's

#### Nutrition and Metabolism

# Protein Metabolism

- (206) FURTHER STUDIES OF RIBOFLAVIN AND PROTEIN INTERRELATIONSHIPS IN THE RAT. Jean Aitchison, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (207) INFLUENCE OF DIETARY PROTEIN ON LIVER CONSTITUENTS OF TUBERCULOUS AND NON-TUBERCULOUS GUINEA PIGS. Roberta Ellen Bleiler, Michigan State University.

  1958. Filed at University Library, East Lansing, Mich. Doctor's
- (208) MICROBIOLOGICAL ANALYSIS OF LYSINE IN THE URINE OF PREADOLESCENT GIRLS. Mary R. Buckner, University of Tennessee. 1958. Filed at College of Home Economics, Knoxville, Tenn.
- (209) GROWTH AND BLOOD FORMATION ON PLANT AND ANIMAL PROTEINS. Priscilla M. Delahunt, University of Massachusetts. 1958. Filed at University, Amherst, Mass.
- (210) THE RELATIONSHIP OF URIC ACID EXCRETION TO DIETARY NITROGEN INTAKE IN SUBJECTS
  ON CONTROLLED DIETS. Cheryl L. Harris, University of California at Los Angeles.
  1958. Filed at University, Los Angeles, Calif.

  Master's
- (211) THE NUTRITIONAL QUALITY OF CHICK PEA PROTEIN. Doreen I. Low, University of Kentucky. 1957. Filed at University Library, Lexington, Ky. Master's
- (212) URINARY EXCRETION OF ISOLEUCINE, LEUCINE, AND GLYCINE BY HUMAN SUBJECTS FED VARYING LEVELS OF DIETARY NITROGEN. Ramona Madlangsacay, University of California at Los Angeles. 1957. Filed at University, Los Angeles, Calif. Master's
- (213) INFLUENCE OF BIOTIN ON PROTEIN SYNTHESIS IN TWO LACTOBACILLI. Andrew Maretzki, Pennsylvania State University. 1958. Filed at Library, University Park, Pa.

  Master's
- (214) THE EFFECT OF PROTEIN, METHIONINE AND HISTIDINE DEFICIENCIES UPON XANTHINE OXIDASE ACTIVITY IN RAT BLOOD. Norma Y. Metheny, University of Wisconsin. 1958. Filed at University, Madison, Wis.

  Master's
- (215) STUDIES ON AMINO ACID METABOLISM. Lorraine Miller, University of Wisconsin.

  1958. Filed at University, Madison, Wis.

  Master's
- (216) PHYSIOLOGICAL RESPONSE OF SPRAGUE-DAWLEY IMMATURE MALE RATS TO DIETS CONTAINING PEA BEANS SUPPLEMENTED WITH WHEAT, D L METHIONE AND L LYSINE. Martha Purdom, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Doctor's
- (217) A STUDY OF THE INFLUENCE OF DIETARY PROTEIN ON RESISTANCE OF THE ALBINO RAT TO WHOLE BODY TRRADIATION AT MULTIPLE SUBLETHAL DOSES. Jerry Margaret Rivers, Texas Technological College. 1958. Filed at College Library, Lubbock, Tex. Master's
- (218) NITROGEN AND FAT BALANCES ON IDENTICAL TWINS FOLLOWING SURGERY FOR DUODENAL ULCER. Janet Till, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa.

  Master's
- (219) A STUDY OF URINARY EXCRETION OF HISTIDINE BY NORMAL PREADOLESCENT GIRLS. Betty Fippin Vanta, University of Tennessee. 1958. Filed at College of Home Economics, Knoxville, Tenn.

  Master's

#### Nutrition and Metabolism

#### Minerals

- (220) SODIUM AND POTASSIUM EXCRETION IN PANTOTHENIC ACID DEFICIENT RATS. Jacqueline Marie Allen, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa. Master's
- (221) THE ADAPTATION OF URINARY CALCIUM ON A LOW CALCIUM DIET BY FOUR YOUNG MEN ACCUSTOMED TO PREVIOUS HIGH CALCIUM INTAKES. Sara Jane Clark, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (222) THE EFFECTS OF VARIOUS LEVELS OF VITAMIN D<sub>3</sub> ON MAGNESIUM DEFICIENCY IN THE RAT.
  Phyllis Watson Houlding, University of California at Berkeley. 1958. Filed at
  University Library, Berkeley, Calif.

  Doctor's
- (223) PHOSPHORUS METABOLISM OF YOUNG WOMEN CONSUMING A SYNTHETIC DIET. Helen Hansen Koehler, University of Nebraska. 1958. Filed at University Library, Lincoln, Nebr.
- (224) THE URINARY EXCRETIONS OF CALCIUM OF FOUR YOUNG MEN ACCUSTOMED TO LOW INTAKES
  OF CALCIUM WHEN PLACED ON A 250 MG. INTAKE OF THAT ELEMENT. Nien-Chang Liu,
  Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (225) THE CALCIUM STORES OF SEVEN YOUNG MEN AS ASSESSED BY SKELETAL SIZE, DENTAL EXAMINATION, BONE DENSITY MEASUREMENTS AND CALCIUM INFUSION TESTS. Nancy Sandin, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (226) BONE DENSITY MEASUREMENTS OF SIXTEEN SOUTHEAST ASIANS AND OF SIXTEEN AMERICAN STUDENTS. Ann Samson, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's

# Vitamins

- (227) BLOOD, ADRENAL AND LIVER CHOLESTEROL CONCENTRATIONS IN PANTOTHENIC ACID DEFICIENT ALBINO RATS. Jean Selma Anderson, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa. Master's
- (228) STUDIES ON HYPERVITAMINOSIS A IN THE RAT. Robert Palmer Cox, Jr., University of Southern California. 1958. Filed at Doheny Library, Los Angeles, Calif.

  Doctor's
- (229) THE EFFECTS OF ORANGE JUICE ALONE AND IN COMBINATION WITH VARIOUS NUTRIENT CON-CENTRATES ON CERTAIN BLOOD LEVELS OF ADOLESCENTS. Beverly Ann Crenshaw, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Master's
- (230) URINARY THIAMINE AND NIACIN EXCRETION IN PATIENTS FED A PANTOTHENIC ACID DEFICIENT DIET. Mary Louise Dawson, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa. Master's
- (231) URINARY EXCRETIONS OF THIAMINE AND NIACIN ON A PANTOTHENIC ACID DEFICIENT REGIME.

  Margaret Theresa Drey, State University of Iowa. 1957. Filed at Medical Library,
  Iowa City, Iowa.

  Master's
- (232) ASCORBIC ACID VALUES AND CULINARY USES FOR HAWAII ACEROLA. Katherine O. Fitting, University of Hawaii. 1958. Filed at University Library, Honolulu, Hawaii.

  Master's

#### Nutrition and Metabolism

- (233) THE EFFECT OF SORBIC ACID ON MICROORGANISMS. Richard Field Jackson, University of Massachusetts. 1957. Filed at Goodell Library, Amherst, Mass. Doctor's
- (234) THE EFFECTS OF VARIATION IN DIETARY CARBOHYDRATE ON BIOTIN AND FOLIC ACID DEFICIENCIES IN THE RAT. Patricia L. King, University of Wisconsin. 1958. Filed at University, Madison, Wis. Master's
- (235) DIETARY AND BLOOD SERUM VITAMIN A AND CAROTENE VALUES FOR NINE COLLEGE WOMEN ON SELF-SELECTED DIETS. Hei Sun Lee, Louisiana State University. 1958. Filed at University Library, Baton Rouge, La.

  Master's
- (236) A HISTOLOGICAL STUDY OF THE EFFECTS OF PANTOTHENIC ACID DEFICIENT DIET UPON THE PITUITARY AND ADRENAL GLANDS OF ALBINO RATS. Mabel Helen Parsons, State University of Iowa. 1958. Filed at University Library, Iowa City, Iowa. Master's
- (237) THE URINARY EXCRETION OF 4-PYRIDOXIC ACID BY HUMAN SUBJECTS. Arlette Rasmussen, University of Wisconsin. 1958. Filed at University, Madison, Wis. Master's

# Other Laboratory Studies

- (238) THE GASTRIC ACID SECRETORY EQUIVALENT OF DIFFERENT FOODS. Suzanne Saint-Hilaire, University of Minnesota. 1958. Filed at University Library, Minneapolis, Minn.

  Master's
- (239) AN APPRAISAL OF THE CURRENT CONCEPTS IN THE DIETARY TREATMENT OF PEPTIC ULCER WITH OBSERVATIONS ON THE EFFECT OF FROZEN ORANGE JUICE CONCENTRATE ON GASTRIC SECRETION. Margaret R. Till, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's

#### Food Habits and Nutritional Status

# Diets of Children

- (240) A STUDY OF CHANGES IN MEDICAL-NUTRITION STATUS OF ELEMENTARY SCHOOL CHILDREN ON AN ORANGE JUICE PROGRAM. Mary Wanda Jones Harp, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Doctor's
- (241) WETZEL GRID MEASUREMENTS OF JUNIOR HIGH SCHOOL STUDENTS AS AFFECTED BY MODIFI-CATION OF THE DIET. Virginia Ruth McMasters, University of California at Berkeley. 1958. Filed at University, Berkeley, Calif. Master's
- (242) A STUDY OF THE FOOD HABITS OF TWO HUNDRED FORTY-EIGHT BELGIAN CHILDREN. Nell Bryant Robinson, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

  Master's
- (243) VITAMIN C IN SCHOOL LUNCHES AS SHOWN BY THE 1956-57 NUTRITIONAL SURVEY IN REP-RESENTATIVE SCHOOLS IN UTAH. Ruth R. Rowley, Utah State University. 1958. Filed at University Library, Logan, Utah. Master's
- (244) A STUDY OF THE BREAKFAST HABITS OF STUDENTS IN KEALING JUNIOR HIGH SCHOOL AND IN TEXAS BLIND, DEAF, AND ORPHAN SCHOOL. Martha L. Simmons, University of Texas.

  1958. Filed at University Library, Austin, Tex.

  Master's

#### Food Habits and Nutritional Status

- (245) OBSERVATIONS ON GROWTH IN HEIGHT AND WEIGHT AND ON FEEDING PRACTICES OF INFANTS AND YOUNG CHILDREN IN BANG CHAN, THAILAND, 1952-1954. Barbara J. Smith, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (246) A COMPARISON OF CALCULATED DAILY NUTRIENT INTAKE OF SEVEN-YEAR-OLD CHILDREN
  EATING TYPE "A" SCHOOL LUNCHES WITH SEVEN-YEAR-OLD CHILDREN NOT EATING TYPE "A"
  SCHOOL LUNCH. Joel Metcalf Stoneham, University of New Hampshire. 1958. Filed
  at University, Durham, N. H.

  Master's

# Diets of Adults and Families

- (247) DIETARY PATTERNS AND NUTRITIONAL INTAKE OF EIGHTY PREGNANT WOMEN. Barbara Ann Birmingham, University of Missouri. 1958. Filed at University Library, Columbia, Mo.

  Master's
- (248) DIETARY HABITS OF CARVILLE HOSPITAL PATIENTS BORN IN LOUISIANA. Ann Oliva Boudreaux, Louisiana State University. 1958. Filed at University Library, Baton Rouge, La.

  Master's
- (249) A CRITICAL COMPARISON OF FOOD PREFERENCES OF FIFTEEN MOTHERS, FIFTEEN FATHERS
  AND FIFTEEN OF THEIR CHILDREN IN THE G. C. HAWLEY HIGH SCHOOL COMMUNITY. Emma
  Jean Grisson, North Carolina College at Durham. 1957. Filed at Shepard
  Memorial Library, Durham, N. C.
  Master's
- (250) USE OF DAIRY PRODUCTS BY NEGRO FAMILIES IN THE ANNISTON, ALABAMA, MARKET AREA.
  Claire Frazier Jones, Alabama Polytechnic Institute. 1957. Filed at Institute
  Library, Auburn, Ala.

  Master's
- (251) A COMPARISON OF VARIOUS METHODS OF ESTIMATING FOOD INTAKE IN OBESE AND NON-OBESE PERSONS. Patricia Frances Laing, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa. Master's
- (252) A STUDY OF THE ADEQUACY OF FOOD SUPPLY AS RELATED TO TOTAL FOOD NEEDS OF TWENTYFOUR URBAN MICHIGAN FAMILIES AS REVEALED BY FOOD PURCHASE RECORDS OF THESE
  FAMILIES. Edna Scott McArthur, Michigan State University. 1957. Filed at
  University Library, East Lansing, Mich.

  Master's
- (253) A COMPARISON OF THE CHIEF SOURCES OF MAJOR NUTRIENTS OF THREE ETHNIC GROUPS AND A CONTROL GROUP IN JOHNSTOWN, PENNSYLVANIA. Ellen Judd Pimbley, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (254) FOOD HABITS AND DIETARY INTAKE OF A CEREBRAL PALSIED ADULT MALE. Janie Lamar Sanders, University of Mississippi. 1958. Filed at University Library, University, Miss.
- (255) SELF-CHOSEN DIETS DURING PREGNANCY AND HEALTH OF THE NEWBORN INFANTS FOR A GROUP IN BIRMINGHAM, ALABAMA. Lorene Grant Smith, University of Alabama. 1958. Filed at University Library, University, Ala.

  Master's
- (256) A SURVEY OF THE BREAKFAST HABITS OF COLLEGE STUDENTS. Jo Etta Seeley Whiteaker, University of Missouri. 1958. Filed at University Library, Columbia, Mo.
- (257) METHODS OF CHANGING FOOD HABITS AND CONCURRENT NUTRITIONAL STATUS OF GERIATRIC SUBJECTS IN A STATE INSTITUTION. Frances Williamson, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Doctor's

#### Food Habits and Nutritional Status

(258) A STUDY OF THE CULTURAL INFLUENCE ON FOOD HABITS OF RURAL PENNSYLVANIA DUTCH FAMILIES. Marian L. Wilson, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's

# Community Nutrition

- (259) A REPORT OF NUTRITION FIELD WORK WITH THE MICHIGAN DEPARTMENT OF HEALTH. Mary Barbara Baumann, University of Tennessee. 1958. Filed at College of Home Economics, Knoxville, Tenn. Master's
- (260) A REPORT OF NUTRITION FIELD OBSERVATION IN THE GEORGIA DEPARTMENT OF PUBLIC HEALTH. Leismay Boyles, University of Tennessee. 1958. Filed at College of Home Economics, Knoxville, Tenn.

  Master's
- (261) A REPORT OF FIELD EXPERIENCE WITH THE NUTRITION UNIT, CONNECTICUT STATE
  DEPARTMENT OF HEALTH. Mary Elizabeth Byrd, University of Tennessee. 1958.
  Filed at College of Home Economics, Knoxville, Tenn. Master's
- (262) A REVIEW OF THE PRESENT 4-H FOODS AND NUTRITION PROGRAM FOR KANSAS 4-H CLUB MEMBERS. Louella Nan Franks, Kansas State College. 1958. Filed at College Library, Manhattan, Kans. Master's
- (263) A STUDENT'S EXPERIENCES AND OBSERVATIONS WITH THE FLORIDA STATE BOARD OF HEALTH.

  Sara Hunt, University of Tennessee. 1958. Filed at College of Home Economics,

  Knoxville, Tenn.

  Master's
- (264) THE DEVELOPMENT OF A DIETARY MANUAL FOR SMALL HOSPITALS. Blanche Madsen, Utah State University. 1958. Filed at University Library, Logan, Utah. Master's
- (265) MANUAL OF DIETS FOR INDIA. Mutka Ratra, State University of Iowa. 1957. Filed at Medical Library, Iowa City, Iowa. Master's

#### Food Composition and Nutritive Value

- (266) EFFECT OF MATURITY, VARIETY AND STORAGE ON THE TYROSINE CONTENT AND DISCOLORATION OF WHITE POTATOES. Frances Comley Aller, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (267) COMPARATIVE STUDY OF VARIOUS MODIFICATIONS USED IN KJELDAHL NITROGEN ANALYSES.

  Larue Elizabeth Brigham, Cornell University. 1958. Filed at University Library,
  Ithaca, N. Y.

  Master's
- (268) A STUDY OF VARIATION IN THE MINERAL CONTENT OF SELECTED FOODS. Henrietta Christy, University of Tennessee. 1958. Filed at College of Home Economics, Knoxville, Tenn. Master's
- (269) SYNTHESIS AND METAL DERIVATIVES OF 5, 8-QUINALDINEDIOL. Carolyn Crowe, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (270) A COMPARISON OF ANALYZED AND CALCULATED VALUES FOR ENERGY, PROTEIN, AND ASCORBIC ACID IN FOODS. Judy Ann Day, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa.

  Master's
- (271) THE EFFECT OF VARIETY, HARVEST TIME AND BRINE SEPARATION ON THIAMINE, RIBOFLAVIN, AND NIACIN CONTENT OF LIMA BEANS. Prasertsri Dee-Ananta, Utah State University. 1958. Filed at University Library, Logan, Utah. Master's

#### Food Composition and Nutritive Value

- (272) INFLUENCE OF THE RATION OF LAYING HENS ON THE NUTRITIVE VALUE OF THE EGGS.
  P. M. Gannis, University of New Hampshire. 1958. Filed at University,
  Durham, N. H. Master's
- (273) EFFECT OF RADIATION ON NUTRIENTS. Mary Kearney, Syracuse University. 1958.

  Filed at Slocum Library, Syracuse, N. Y. Master's
- (274) ISOLATION, PURIFICATION, AND SOME PHYSICAL AND CHEMICAL PROPERTIES OF LIGNOCERIC ACID. Richard L. McCarl, Pennsylvania State University. 1958. Filed at Library, University Park, Pa. Master's
- (275) PREPARATION, PURIFICATION AND CHARACTERIZATION OF SEVERAL AMINO ACID DERIVATIVES OF ETHANOLAMINE. Elizabeth Cooke Smith, Pennsylvania State University. 1958. Filed at Library, University Park, Pa. Doctor's
- (276) THE OXIDATION OF L-MONOLAURIN BY DINITROGEN TETROXIDE. Samuel C. Smith, Pennsylvania State University. 1958. Filed at Library, University Park, Pa.

  Master's
- (277) RADIOCHEMICAL IDENTIFICATION OF THE MAJOR SULFOLIPIDE IN PLANTS. Robert Wiser, Pennsylvania State University. 1958. Filed at Library, University Park, Pa.

  Doctor's
- (278) EFFECT OF GAMMA AND BETA RADIATION ON STABILITY OF CHLOROPHYLL PIGMENTS. Theodore Wishnetsky, University of Massachusetts. 1958. Filed at Goodell Library, Amherst, Mass.

  Doctor's

#### Food Quality

#### Meats and Fats

- (279) THE YIELD OF COOKED EDIBLE MEAT FROM WHOLE AND CUT UP PARTS OF HENS AS CALCULATED ON LIVE, DRESSED, AND EVISCERATED WEIGHTS. Mary C. Shone Barger, Ohio State University. 1957. Filed at University Library, Columbus, Ohio.

  Master's
- (280) COMPARISON OF RARE, MEDIUM- AND WELL-DONE ROASTS FROM CERTAIN BEEF MUSCLES.

  Marilyn Stayton Bunyan, Kansas State College. 1958. Filed at College Library,

  Manhattan, Kans.

  Master's
- (281) RELATION OF CUT AND SIZE OF BROILERS TO THE YIELD, COST AND USE OF EDIBLE COOKED MEAT. Elizabeth Burton Fowler, University of Georgia. 1958. Filed at University Library, Athens, Ga.

  Master's
- (282) THE PROXIMATE COMPOSITION AND YIELD OF FRESH PORK LOIN BEFORE AND AFTER CONTROLLED PROCESSING. Clarice D. Gullickson, University of Maryland. 1958. Filed at University Library, College Park, Md.

  Master's
- (283) METHODS OF MEASURING MEAT QUALITY, INCLUDING THE TENSILE STRENGTH OF MEAT FIBERS. Robert L. Hostetler, Purdue University. 1958. Filed at University Library, Lafayette, Ind.

  Master's
- (284) EFFECTS OF ELECTRONIC AND CONVENTIONAL COOKING ON LOSSES, COOKING TIME, AND PALATABILITY OF TOP ROUND BEEF. Nancy Jane Marshall, Ohio State University.

  1958. Filed at University Library, Columbus, Ohio.

  Master's

## Food Quality

- (285) THE EFFECT OF INTERNAL TEMPERATURE ON THE PALATABILITY OF BEEF COOKED IN DEEP FAT. Marilyn McNelis, Kansas State College. 1958. Filed at College Library, Manhattan, Kans.
- (286) RELATION OF FLAVOR CHANGES TO CHEMICAL CHANGES IN THE FAT OF GRAIN-FED AND GRASS-FED BEEF AFTER RIPENING AND COOKING. Virginia Stames, University of Tennessee.

  1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (287) HEAT INDUCED OXIDATIVE REACTIONS IN MUSCLE TISSUE. Margaret J. Tims, Florida State University. 1958. Filed at University Library, Tallahassee, Fla.

Doctor's

# Other Foods

- (288) THE EFFECT OF SUCROSE ON THE MIXING CHARACTERISTICS AND ON THE SOLUBILITY OF THE PROTEINS OF A SOFT WHEAT FLOUR. Elma J. Baxter, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (289) HEAT DENATURATION OF SOFT WHEAT GLUTEN AS AFFECTED BY SUCROSE. Barbara A.
  Bennett, Pennsylvania State University. 1958. Filed at Pattee Library,
  University Park, Pa.

  Master's
- (290) A COMPARISON OF LARGE QUANTITY PLAIN CAKES MADE WITH LIQUID HOMOGENIZED MILK, INSTANT NONFAT DRY MILK, AND INSTANT NONFAT DRY MILK WITH ADDITIONAL FAT. Elizabeth Anne Hurley, Kansas State College. 1956. Filed at College Library, Manhattan, Kans.
- (291) THE EFFECT OF CALCIUM STEARYL-2 LACTYLATE ON SOFT WHEAT STARCH AND GLUTEN.
  Eleanor Morisuye Lemley, Pennsylvania State University. 1958. Filed at Pattee
  Library, University Park, Pa. Master's
- (292) THE EFFECT OF PRE-PREPARATION AND PREPARATION TECHNIQUES ON THE QUALITY OF POTATOES PREPARED IN QUANTITY. Pearl L. Thiessen, University of Wisconsin.

  1958. Filed at University, Madison, Wis.

  Master's
- (293) THE EFFECT OF BETA-AMYLASE AND RATE OF TEMPERATURE INCREASE ON THE VISCOSITY AND REDUCING CAPACITY OF PASTES MADE FROM A RECONSTITUTED FLOUR. Barbara Underwood, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's

# Food Preservation

- (294) A STUDY OF THE EFFECT OF ANTIOXIDANTS ON THE COLOR AND FLAVOR OF GROUND BEEF PRESERVED BY FREEZING. Helen Mariel Caldwell, University of Missouri. 1958. Filed at University Library, Columbia, Mo. Master's
- (295) SOME FACTORS AFFECTING LUMP FORMATION IN FROZEN STARCH-THICKENED SAUCES.

  Patricia Diane Cummisford, Michigan State University. 1957. Filed at University
  Library, East Lansing, Mich. Master's
- (296) THE USE OF NONCALORIC SWEETENERS IN THE FREEZING PRESERVATION OF ELBERTA PEACHES. Fannie Elizabeth Etheridge, The State College of Washington. 1958. Filed at Library, Pullman, Wash. Master's
- (297) AN INVESTIGATION OF THE THERMAL RESISTANCE OF STAPHYLOCOCCUS AUREUS AS AFFECTED BY THE PRESENCE OF CURING INGREDIENTS IN THE GROWTH MEDIUM. Mary Rose Kaleel, University of Wisconsin. 1958. Filed at University, Madison, Wis. Master's

#### Food Quality

- (298) EFFECT OF RADIATION IN PECTIN GELS. Anand Gopinath Naik Kurade, University of Massachusetts. 1957. Filed at Goodell Library, Amherst, Mass. Doctor's
- (299) STRAWBERRY PECTIN JELLIES. Virginia Tongko Ruiz, Oregon State College. 1958. Filed at College Library, Corvallis, Oreg. Master's
- (300) EFFECTS OF CERTAIN PESTICIDES ON FLAVOR OF FROZEN STRAWBERRIES. Doris Annis Tichenor, University of Kentucky. 1958. Filed at University Library, Lexington, Ky.

  Master's
- (301) THE EFFECTS OF FREEZER STORAGE ON THE QUALITY OF FOUR VARIETIES OF SPICE CAKE.

  Margie Ruth Williams, University of Texas. 1958. Filed at University Library,

  Austin, Tex.

  Master's
- (302) THERMAL DESTRUCTION RATES AND REGENERATION OF PEROXIDASE IN GREEN BEANS. Mohamed El-Basueny Zoueil, University of Massachusetts. 1958. Filed at Goodell Library, Amherst, Mass.

#### HOME ECONOMICS EDUCATION

#### Administration

- (303) FACTORS THAT RELATE TO YOUNG RURAL HOMEMAKERS' PARTICIPATION IN THE COOPERATIVE EXTENSION PROGRAM. Myrtle Bang, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (304) ORGANIZATION, ADMINISTRATION AND PROGRAMMING IN HOME ECONOMICS PHASE OF WISCONSIN COOPERATIVE SERVICE. Margaret Browne, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (305) THE ADMINISTRATIVE, ORGANIZATIONAL AND PROGRAM PROCEDURES AND PERSONNEL POLICIES
  OF THE LOUISIANA COOPERATIVE EXTENSION SERVICE. Martha Dunlap, University of
  Wisconsin. 1958. Filed at University Library, Madison, Wis. Doctor's
- (306) FACTORS INFLUENCING THE ELECTION OF HOMEMAKING EDUCATION IN CERTAIN HIGH SCHOOLS OF VIRGINIA. Vila Mayberry Harmon, Virginia Polytechnic Institute. 1957. Filed at Institute, Blacksburg, Va.

  Master's
- (307) AN INTENSIVE STUDY OF SOME OF THE RECENT LITERATURE PERTINENT TO COUNSELING PROBLEMS OF SUPERVISORS IN THE COOPERATIVE EXTENSION SERVICE. Margaret Koenig, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (308) A STUDY OF THE FUNCTIONS OF AN ADVISORY COUNCIL IN THE DEVELOPMENT OF THE TOTAL HOMEMAKING PROGRAM. Mary Frances Maddox, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (309) A STUDY OF HALF YEAR ELECTIVES IN HOMEMAKING. Dorothy Mayor, University of Rhode Island. 1958. Filed at University Library, Kingston, R. I. Master's
- (310) THE SCOPE OF HOME ECONOMICS PROGRAMS IN WISCONSIN PUBLIC HIGH SCHOOLS. Margaret Sjolander, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

#### HOME ECONOMICS EDUCATION

#### Administration

- (311) PRESENT PRACTICES OF THE HOME AND SCHOOL VISITING SERVICES IN CITIES OF OVER FIVE HUNDRED THOUSAND POPULATION. Sprague E. Snively, University of Pittsburgh. 1958. Filed at University Library, Pittsburgh, Pa.

  Doctor's
- (312) A STUDY OF EFFECTIVENESS OF SCHOOL NURSES. Jeanne Sacco Specht, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (313) RELATIONSHIPS BETWEEN HOMEMAKING PROGRAMS IN SECONDARY SCHOOLS AND COURSES IN VOCATIONAL-TECHNICAL SCHOOLS IN CONNECTICUT. Margaret M. Wilber, University of Connecticut. 1958. Filed at University, Storrs, Conn. Master's

# Program Planning

# Elementary and Junior High Schools

- (314) DEVELOPMENT OF A SOCIAL RELATIONSHIPS UNIT FOR THE EASTLAND JUNIOR HIGH SCHOOL, ROSEVILLE, MICHIGAN. Cynthia Agresta, Wayne State University. 1957. Filed at 5029 Second, Detroit, Mich. Master's
- (315) A PLAN FOR INTEGRATING HOME AND FAMILY LIFE EDUCATION INTO THE FIFTH GRADE CURRICULUM OF AN ANDREWS, TEXAS, SCHOOL. Mary Glenn Aikey, Texas Technological College. 1958. Filed at College Library, Lubbock, Tex. Master's
- (316) PLANNING A HOMEMAKING PROGRAM FOR THE NEWLY ESTABLISHED FRANK E. THOMPSON JUNIOR HIGH SCHOOL IN NEWPORT, RHODE ISLAND. Mary Aniceta Drury, University of Rhode Island. 1958. Filed at University Library, Kingston, R. I. Master's
- (317) PLANNING AND EVALUATING A NUTRITION COURSE FOR THE SECOND GRADE. Margaret Mast Elliott, Texas Woman's University. 1958. Filed at University, Denton, Tex.

  Master's
- (318) AN EXPANDING CONCEPT OF JUNIOR HIGH SCHOOL PROGRAMS. Arleen Otto, Teachers College, Columbia University. 1957. Filed at College Library, New York, N. Y.

  Doctor's
- (319) A SURVEY OF THE FELT PROBLEMS OF SEVENTH AND EIGHTH GRADE GIRLS IN THE WASHINGTON COUNTY UNION SCHOOL, TO PROVIDE A PARTIAL BASIS FOR A JUNIOR HIGH HOME ECONOMICS CURRICULUM. Gwendolyn Thompson Paschall, North Carolina College at Durham.

  1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (320) PLANNING AND EVALUATING A UNIT IN PERSONAL GROOMING AND CLOTHING IN JUNIOR HIGH SCHOOL WITH EMPHASIS ON FIGURE ANALYSIS. Dorothy Jean Spencer, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Master's

# Senior High Schools

- (321) A STUDY OF THE ATTITUDES OF TWELFTH GRADE BOYS AND GIRLS. Beverly S. Betts, Syracuse University. 1958. Filed at Slocum Library, Syracuse, N. Y. Master's
- (322) THE INFLUENCE OF THE CONCERNS OF METROPOLITAN NEGRO HIGH SCHOOL GIRLS ON THEIR CURRICULUM INTEREST IN MONEY MANAGEMENT. Mary Middleton Boswell, North Texas State College. 1958. Filed at College Library, Denton, Tex. Master's

#### HOME ECONOMICS EDUCATION

#### Program Planning

- (323) A STUDY OF THE EATING PRACTICES OF STUDENTS IN ROWAN HIGH SCHOOL IN HATTIESBURG, MISSISSIPPI, AS A BASIS FOR INCLUDING BOYS IN THE HOMEMAKING PROGRAM. Gloria Hullum Bryant, Tennessee A & I State University. 1958. Filed at University Library, Nashville, Tenn. Master's
- (324) A STUDY OF PROGRAMS FOR RETARDED ADOLESCENT PUPILS IN PENNSYLVANIA WITH RECOM-MENDATIONS FOR A PROGRAM SUITABLE FOR A SUBURBAN SECONDARY SCHOOL. Georgia F. Clemens, Drexel Institute of Technology. 1958. Filed at Institute Library, Philadelphia, Pa.
- (325) INFLUENCE IN SELECTION OF AREA OF STUDY. Elizabeth McNeill Dorsey, West Virginia University. 1958. Filed at University Library, Morgantown, W. Va. Master's
- (326) PLANS OF ELEVENTH AND TWELFTH GRADE GIRLS FOR THE YEAR FOLLOWING GRADUATION FROM HIGH SCHOOL. Margaret Bedford Durian, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (327) PERSONAL-SOCIAL RELATIONSHIP PROBLEMS RECOGNIZED BY GIRLS IN FOUR NEGRO HIGH SCHOOLS IN LOUISIANA. Eva Mae Fields, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (328) A UNIT OF STUDY ON FOOD AND NUTRITION FOR HIGH SCHOOL SENIORS. Cathryn Harding Friend, Texas Woman's University. 1958. Filed at University Library, Denton,
  Tex. Master's
- (329) FACTORS RELATED TO USE OF "FREE TIME" BY HOMEMAKING PUPILS IN THOMAS JEFFERSON HIGH SCHOOL, COUNCIL BLUFFS, IOWA. Dorothea Willimine Gienger, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's
- (330) THE INFLUENCE OF SOCIOLOGICAL VARIABLES UPON PERSONAL, FAMILY, AND COMMUNITY RELATIONSHIPS: CURRICULUM INTERESTS OF HIGH SCHOOL NEGRO GIRLS IN MEDIUM COMMUNITIES. Louvenia B. Hunt, North Texas State College. 1958. Filed at College Library, Denton, Tex. Master's
- (331) PLANNING UNITS IN FOODS AND NUTRITION AND IN TEXTILES SUITABLE FOR PAKISTANI GIRLS. Sofia Khatun, Texas Woman's University. 1958. Filed at University, Denton, Tex.

  Master's
- (332) A SURVEY OF ADOLESCENT PROBLEMS WITH IMPLICATIONS FOR TEACHING FAMILY LIVING AT THE INKSTER HIGH SCHOOL. Jessie Corine Moner, Wayne State University. 1957. Filed at 5029 Second, Detroit, Mich. Master's
- (333) A STUDY OF THE HOME ACTIVITIES OF A SELECTED GROUP OF HIGH SCHOOL GIRLS WITH IMPLICATIONS FOR STRENGTHENING THE TOTAL HOMEMAKING PROGRAM. Iva Ring, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (334) A SURVEY OF THE PROBLEMS AND NEEDS OF YOUNG HOMEMAKERS WITH IMPLICATIONS FOR HOME ECONOMICS AT THE HIGH SCHOOL LEVEL. Genevieve Schubert, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Doctor's
- (335) AN ANALYSIS OF THE BACKGROUND VARIABLES OF NEGRO HIGH SCHOOL YOUTH IN THE TEXAS COOPERATIVE YOUTH STUDY. Lottie Scott, North Texas State College. 1958. Filed at College Library, Denton, Tex.

  Master's

#### Program Planning

- (336) MAJOR PROBLEMS OF THE HOMEMAKING PUPILS OF THE BUCKEYE HIGH SCHOOL, DUBLIN, GEORGIA. Laura Mae Snell, Tennessee A & I State University. 1958. Filed at University Library, Nashville, Tenn. Master's
- (337) HOMEMAKING EDUCATION FOR BOYS IN SELECTED SCHOOLS IN VIRGINIA. Mary Parks
  Sprague, Virginia Polytechnic Institute. 1958. Filed at Institute, Blacksburg,
  Va. Master's
- (338) A STUDY OF BACKGROUND VARIABLES AS POSSIBLE FACTORS IN THE CLOTHING INTERESTS OF NEGRO GIRLS IN METROPOLITAN HIGH SCHOOLS. Mildred Winston Thomas, North Texas State College. 1958. Filed at College Library, Denton, Tex. Master's
- (339) PLANNING UNITS IN CLOTHING AND CHILD DEVELOPMENT SUITABLE FOR PAKISTANI GIRLS.

  Nayab Jahan Wali, Texas Woman's University. 1958. Filed at University, Denton,

  Tex.

  Master's
- (340) A ONE SEMESTER RELATED ART COURSE FOR HIGH SCHOOL HOME ECONOMICS STUDENTS AT A GIRLS INDUSTRIAL SCHOOL. Dorothy Jolly Wells, Kansas State College. 1957. Filed at College, Manhattan, Kans. Master's
- (341) FOOD AND NUTRITION PROBLEMS OF A GROUP OF HIGH SCHOOL GIRLS. Lula Mae Martin Wolfe, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

  Master's

## 4-H Clubs

- (342) PARTICIPATION OF 4-H KEY CLUB MEMBERS IN LEADERSHIP OF 4-H CLUB PROGRAMS IN OKLAHOMA. Catherine June Cook, Oklahoma State University. 1958. Filed at University, Stillwater, Okla. Master's
- (343) THE NATURE OF THE JUNIOR LEADERSHIP PROGRAM AS SEEN BY THE JUNIOR LEADERS IN TWO-AGENT COUNTIES IN NORTHEASTERN AREA OF SOUTH DAKOTA. Henrietta Gohring, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (344) PARTICIPATION OF OLDER MEMBERS IN 4-H CLUBS IN SELECTED COUNTIES IN SOUTH DAKOTA.

  Mary Frances Lyle, University of Wisconsin. 1958. Filed at University Library,

  Madison, Wis.

  Doctor's

### Colleges

- (345) A CRITICAL STUDY OF THE HOME ECONOMICS PROGRAM AT MOUNT SAINT MARY'S COLLEGE.
  Sister Cecile Therese Beresford, University of California at Los Angeles. 1958.
  Filed at University, Los Angeles, Calif. Master's
- (346) A STUDY OF PROPOSED PROGRAMS OF INSTRUCTION IN HOME ECONOMICS FOR INCLUSION IN THE GENERAL EDUCATION PROGRAM. Joina Ellis Delaney, North Carolina College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (347) A PLAN FOR HOME ECONOMICS EDUCATION AT AMERICAN RIVER JUNIOR COLLEGE, JANUARY 1958. Gene Diane Dolan, Sacramento State College. 1958. Filed at College Library, Sacramento, Calif. Master's

#### Program Planning

- (348) FORWARD-LOOKING PROGRAMS OF EDUCATION FOR FAMILY LIVING FOR THE SMALL LIBERAL ARTS COLLEGE. Sister M. Veronica McAndrews, Ohio State University. 1957. Filed at University Library, Columbus, Ohio.

  Doctor's
- (349) PROPOSAL FOR IMPROVING THE FIELD WORK PROGRAM OF THE HOME AND FAMILY LIFE DEPARTMENT AT TEACHERS COLLEGE, COLUMBIA UNIVERSITY. Paul Vahanian, Teachers College, Columbia University. 1957. Filed at College Library, New York, N. Y.

  Doctor's
- (350) PROPOSALS FOR IMPROVING THE CLOTHING AND TEXTILE EDUCATION EXPERIENCES OF HOME ECONOMICS STUDENTS FROM OTHER LANDS. Marjory Wybourn, Teachers College, Columbia University. 1958. Filed at College Library, New York, N. Y. Doctor's

## Programs for Adults

- (351) JOB DIFFICULTIES AND IMPORTANCE OF SUPERVISORY ASSISTANCE FOR NEBRASKA EXTENSION AGENTS. Alma Anderson, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (352) TYPE, EXTENT, AND PATTERN OF ORGANIZATION AND ACTIVITY PARTICIPATION OF RURAL, SINGLE, YOUNG ADULTS, 18-30 YEARS, OF BROWN COUNTY, MINNESOTA. Roberta Anderson, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (353) THE ACTIVITY AND INTEREST PATTERNS OF PARTICIPANTS AND NON-PARTICIPANTS IN THE ADULT HOMEMAKING PROGRAM IN STATE COLLEGE. Yvonne Cook, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Master's
- (354) A SURVEY OF CRAFTS AND CRAFTSMEN OF KENTUCKY. Laura Kathryn Hickey, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (355) A SURVEY OF SUMMER CRAFT INSTRUCTION FOR ADULTS IN STATES EAST OF THE MISSISSIPPI RIVER. Phyllis Lerud, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn. Master's
- (356) AN INVESTIGATION OF THE OPINIONS OF SOME METROPOLITAN HOMEOWNERS IN A HOMOGENEOUS HOUSING DEVELOPMENT, REGARDING CERTAIN FEATURES PRESENT IN CURRENT HOUSING. Ruth Ann Renz Linke, New York University. 1957. Filed at University Library, New York, N. Y.

  Doctor's
- (357) A PROPOSED HOME EXTENSION PROGRAM FOR CHAVES COUNTY, NEW MEXICO. Mary Borreson Nelson, Texas Technological College. 1958. Filed at College Library, Lubbock, Tex.

  Master's
- (358) A STUDY AND ANALYSIS OF THE WORK AND PROBLEMS OF A SELECTED GROUP OF CRAFTSMEN IN PAKISTAN WITH THE PURPOSE OF SUGGESTING POSSIBLE WAYS TO EXPAND THE PROGRAM.

  Mahboob Shahzaman, University of Tennessee. 1958. Filed at University Library,

  Knoxville, Tenn.
- (359) CONDITIONS IN IRAQ AND SOME SUGGESTIONS FOR NUTRITION EDUCATION. Mary Shukri, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (360) A STUDY OF HOMEMANAGEMENT PROBLEMS IN THE INSTRUCTION OF HOMEMAKING FARM FAMILIES IN ROWAN COUNTY, NORTH CAROLINA, WITH IMPLICATIONS FOR ADULT EDUCATION. Louise Penn Slade, North Carolina College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's

### Program Planning

- (361) FINANCIAL EXPERIENCES OF FAMILIES. Thelma Vivian Winder, New York University.

  1957. Filed at University Library, New York, N. Y.

  Doctor's
- (362) AN EXPLORATORY STUDY OF THE PROBLEMS ENCOUNTERED BY THE WESTERN HOME ECONOMIST IN FOREIGN SERVICE. Betty H. Wiser, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's

#### Evaluation

# Elementary and Junior High School Programs

- (363) AN APPRAISAL DEVICE FOR TEACHERS IN THE ELEMENTARY SCHOOL TO DETERMINE OPPORTUNITIES FOR LEARNINGS IN NUTRITION. Fannie Lee Boyd, Teachers College, Columbia University. 1957. Filed at College Library, New York, N. Y. Doctor's
- (364) ANALYSIS OF THE SEVENTH GRADE HOMEMAKING EXPLORATORY COURSE AND MEASUREMENT OF ITS EFFECTIVENESS IN O. HENRY JUNIOR HIGH SCHOOL, AUSTIN, TEXAS. Sarah Stone Brooke, University of Texas. 1958. Filed at University Library, Austin, Tex.

  Master's
- (365) A STUDY OF THE CARRY-OVER OF LEARNING OF A SELECTED GROUP OF EIGHTH GRADE PUPILS IN A CLOTHING UNIT. Mary Margaret Mueller Carmichael, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Master's
- (366) INFORMAL EVALUATION IS A TEACHING TECHNIQUE FOR SOME OF THE LESS TANGIBLE ASPECTS OF A HOMEMAKING PROGRAM AT THE SEVENTH AND EIGHTH GRADE LEVELS. Helen Cawley, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa. Doctor's
- (367) CHANGES IN THE EATING HABITS OF FOREIGN BORN CHILDREN AS OBSERVED IN NURSERY SCHOOL, DEPARTMENT OF HOME ECONOMICS, HOWARD UNIVERSITY. Nilima Majunder, Howard University. 1958. Filed at Founders Library, Washington, D. C. Master's
- (368) AN EVALUATION OF AN EIGHTH GRADE FAMILY-CENTERED HOMEMAKING PROGRAM AT THE RUSSELL ELEMENTARY SCHOOL, DETROIT, MICHIGAN. Dorothy Tyler, Wayne State University.

  1957. Filed at 5029 Second, Detroit, Mich.

  Master's
- (369) A STUDY OF ATTITUDES OF A GROUP OF BOYS TOWARD HOMEMAKING AS TAUGHT AT HUTCHINS JUNIOR HIGH SCHOOL, DETROIT, MICHIGAN. Rosa L. Brent Wynn, Wayne State University. 1957. Filed at 5029 Second, Detroit, Mich. Master's

## Senior High School Programs

- (370) A CRITICAL STUDY OF CHANGES IN BELIEFS ABOUT HOME LIFE OF THE SAVANNAH HIGH SCHOOL HOMEMAKING STUDENTS DURING A CAREFULLY DESIGNED UNIT ON FAMILY LIVING. Ellen Edwards Berry, North Carolina College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (371) THE EVALUATION OF FAMILY LIVING IN INKSTER HIGH SCHOOL. Marie C. Bright. Wayne State University. 1958. Filed at 5029 Second, Detroit, Mich. Master's
- (372) THE DEVELOPMENT AND USE OF A PROJECTIVE TYPE TEST IN THE AREA OF FAMILY RELATIONS BASED ON NEEDS, PROBLEMS, AND VALUES OF STUDENTS. Joyce Sturm Crouse, Southern Illinois University. 1958. Filed at University Library, Carbondale, Ill.

  Master's

#### Evaluation

- (373) A STUDY OF THE EFFECTIVENESS OF THE THREE YEAR HOMEMAKING PROGRAM AT BROOKINGS
  HIGH SCHOOL AS EVIDENCED BY GRADUATES WHO HAVE ESTABLISHED HOME--WITH IMPLICATIONS
  FOR CURRICULUM REVISION. Orthula Doescher, South Dakota State College. 1958.
  Filed at College Library, Brookings, S. D. Master's
- (374) AN EVALUATION OF A UNIT IN FAMILY LIVING IN TERMS OF THE CHANGES IN THE BELIEFS AND ATTITUDES ABOUT HOME LIFE, BEFORE AND AFTER A UNIT IS TAUGHT TO HOMEMAKING STUDENTS OF THE JOHNSTON COUNTY TRAINING SCHOOL. Alberta McKethan Forte, North Caroline College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (375) AN EVALUATIVE SURVEY OF HOME EXPERIENCES IN TERMS OF MODERN PRINCIPLES OF LEARNING. Gaybella Barnes Harris, North Carolina College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (376) AN INVESTIGATION OF THE HOME PROJECTS PHASE OF THE HOMEMAKING PROGRAM AT WEBSTER HIGH SCHOOL AS IT RELATES TO FAMILY RELATION. Abner Moore Lewis, Howard University. 1958. Filed at Founders Library, Washington, D. C. Master's
- (377) A STUDY OF THE EFFECTIVENESS OF A SUPERVISORY PROGRAM IN HOME MANAGEMENT AND FAMILY LIVING EDUCATION AS APPLIED IN THE HOME. Margaret K. Loudenslager, Ohio State University. 1958. Filed at University Library, Columbus, Ohio. Master's
- (378) A STUDY OF ATTITUDES AND BELIEFS ABOUT FAMILY LIFE OF TENTH AND TWELFTH GRADE HOMEMAKING GIRLS BEFORE AND AFTER A UNIT IS TAUGHT IN FAMILY LIVING AT HILLSIDE SENIOR HIGH SCHOOL WITH IMPLICATIONS FOR TEACHING HOMEMAKING. Mabel Harmon Mabry, North Carolina College at Durham. 1958. Filed at Shepard Memorial Library, Durham, N. C. Master's
- (379) AN EVALUATION OF A UNIT IN CHILD DEVELOPMENT BASED ON NEEDS AND INTERESTS IN-DICATED BY TYLER HIGH SCHOOL STUDENTS. Billie Mings, Texas Woman's University. 1958. Filed at University Library, Denton, Tex. Master's
- (380) AN EVALUATION OF THE TRADITIONAL AND THE FAMILY CENTERED METHODS OF TEACHING A UNIT IN GOOD GROOMING TO HIGH SCHOOL STUDENTS. Hazel W. Montgomery, Howard University. 1958. Filed at Founders Library, Washington, D. C. Master's
- (381) A STUDY OF FAMILY CENTERED TEACHING AND REPORTED WAYS THAT FORTY HOME ECONOMICS TEACHERS IMPLEMENTED IT IN TEACHING. Olive Lemon Morrill, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (382) THE INITIAL STEPS IN DEVELOPING AN INTEREST INVENTORY BASED ON HOMEMAKING CURRICULUM MATERIAL OF OKLAHOMA. Lovella Lawson Pattrick, Oklahoma State University. 1958. Filed at University, Stillwater, Okla. Master's
- (383) DEVELOPMENT AND EVALUATION OF A CHILD DEVELOPMENT CURRICULUM IN A REPRESENTATIVE SCHOOL. Verna Faye Fortenberry Skinner, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

  Master's
- (384) AN EVALUATION OF THE METHODS, TECHNIQUES, AND FINDINGS USED DURING A SIX YEAR NUTRITION EDUCATION PROGRAM IN A CITY SCHOOL. Edna Sostman, Teachers College, Columbia University. 1957. Filed at College Library, New York, N. Y. Doctor's
- (385) CHANGING HEALTH PRACTICES THROUGH HOMEMAKING INSTRUCTION. Ida Houston Stephens, Colorado State University. 1958. Filed at University, Fort Collins, Colo.

  Master!s

#### Evaluation

- (386) THE RELATIONSHIP BETWEEN LEISURE TIME ACTIVITIES AND PHYSICAL EDUCATION PROGRAMS FOR MICHIGAN HIGH SCHOOL GIRLS. Christine Lynn Vendien, Stanford University. 1957. Filed at University Library, Stanford, Calif. Doctor's
- (387) A SURVEY OF THE VALUE OF THE HOMEMAKING CURRICULUM IN SOUTH DAKOTA WITH IMPLI-CATIONS FOR REVISION. Carol Sieman Wagner, South Dakota State College. 1957. Filed at Library, Brookings, S. D. Master's
- (388) THE DEVELOPMENT OF A FOOD LABORATORY EXAMINATION. Arla Wangsgard, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (389) DEVELOPMENT OF A FORCED CHOICE RATING FORM FOR APPRAISING STUDENT MOTIVATION.

  Johanne S. Wiedemann, Drexel Institute. 1958. Filed at Institute Library,
  Philadelphia, Pa.

  Master's

## College Programs

- (390) A CONTINUAL FOLLOW-UP STUDY OF THE ACTIVITIES OF THE HOME ECONOMICS GRADUATES,
  HOWARD UNIVERSITY. Annie L. Downs, Howard University. 1958. Filed at Founders
  Library, Washington, D. C.
  Master's
- (391) COMPARATIVE STUDY OF THE SCHOLASTIC ABILITY, SCHOLASTIC ACHIEVEMENT AND ACTIVITY PARTICIPATION OF HOME ECONOMICS STUDENTS AT SOUTH DAKOTA STATE COLLEGE. Deloris B. Mangels, South Dakota State College. 1957. Filed at College Library, Brookings, S. D. Master's
- (392) THE RELATIONSHIP BETWEEN COURSES TAKEN IN THE DEPARTMENT OF HOME ECONOMICS EDUCATION AT TENNESSEE A & I STATE UNIVERSITY AND SUBJECTS ACTUALLY TAUGHT BY GRADUATES, 1947-1957, INCLUSIVE. Cathryn Bradford McKinney, Tennessee A & I State University. 1958. Filed at University Library, Nashville, Tenn. Master's
- (393) A STUDY OF THE PROBLEMS AND PRACTICES OF HOME ECONOMICS GRADUATES TO INDICATE
  THE IMPLICATIONS FOR THE EVALUATION AND DEVELOPMENT OF CURRICULUM. Earlene
  Goldsmith Nall, Alabama Polytechnic Institute. 1957. Filed at University
  Library, Auburn, Ala.

  Master's
- (394) THE EFFECT OF FOOD PREPARATION EXPERIENCES OF STUDENTS IN THE HOME MANAGEMENT HOUSES AND THEIR ACCEPTANCE OF FOODS. Nazza Noble, Alabama Polytechnic Institute. 1957. Filed at University Library, Auburn, Ala. Master's
- (395) STUDENT OPINION OF COURSE CONTENT AND METHODS IN A BEGINNING FAMILY LIVING COURSE AT THE COLLEGE LEVEL. Fleda Rehl, Ohio State University. 1958. Filed at University Library, Columbus, Ohio.

  Master's
- (396) A FOLLOW-UP OF ALABAMA AGRICULTURAL AND MECHANICAL COLLEGE HOME ECONOMICS GRADUATES WITH IMPLICATIONS FOR CURRICULUM IMPROVEMENT. Annabelle Spann, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Doctor's

#### Methods and Materials

- (397) HOME EXPERIENCES OF MICHIGAN NINTH AND TENTH GRADE PUPILS OF VARYING ABILITIES.

  Jane S. Bemis, Pennsylvania State University. 1958. Filed at Pattee Library,
  University Park, Pa.

  Doctor's
- (398) A STUDY OF HOME EXPERIENCES WITH SPECIAL REFERENCE TO PROBLEMS RELATING TO REPORTS. Julia Read Clark, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (399) A TIME AND MOTION STUDY OF THE USE OF SMALL FOOD PREPARATION EQUIPMENT. Lurline C. Daspit, Texas Woman's University. 1958. Filed at University Library, Denton, Tex.

  Master's
- (400) A STUDY OF THE RESULTS OF COOPERATIVE PLANNING IN REGARD TO THE TYPES OF LEARNING EXPERIENCES UNDERTAKEN BY A SELECTED GROUP OF HIGH SCHOOL PUPILS. Ruth DeFriese, University of Tennessee. 1958. Filed at University Library, Knoxville, Tenn.

  Master's
- (401) THE STUDY OF TEACHING TECHNIQUES PRACTICED BY TEN SELECTED ELEMENTARY SCHOOL TEACHERS IN NEW YORK STATE AND THE FORMULATION OF CONCEPTS FOR THE POTENTIAL ADAPTATION OF THESE TECHNIQUES IN THE BASIC SCHOOLS OF INDIA. Durga Deulkar, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Doctor's
- (402) EVALUATING THE USE OF COMMERCIAL TEACHING MATERIALS. Augusta Franchs, Colorado State University. 1958. Filed at University, Fort Collins, Colo. Master's
- (403) AN ANALYSIS OF THE RELATIONSHIP BETWEEN AWARDS AND PROJECT ENROLLMENT IN 4-H
  CONTESTS IN NEW MEXICO 4-H CLUB PROGRAM. Tiny Faye Jones, University of
  Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (404) FAMILY LIVING CONCEPTS IN RELATION TO TEACHING METHOD. Beatrice Petrich, Colorado State University. 1958. Filed at University, Fort Collins, Colo. Master's
- (405) PERFORMANCE TESTS IN TEACHING CLOTHING. Edith Marie Scott, West Virginia
  University. 1958. Filed at University Library, Morgantown, W. Va. Master's
- (406) A SURVEY OF SOME METHODS EMPLOYED BY THE COOPERATIVE EXTENSION SERVICE FOR CONSUMER EDUCATION PROGRAMS SINCE 1958. Rhea Shields, Purdue University. 1958. Filed at University Library, Lafayette, Ind. Master's
- (407) TIME AND MOTION STUDY OF MEAL PREPARATION TECHNIQUES FOR THE PURPOSE OF IMPROVING INSTRUCTION IN HOME MANAGEMENT. Roberta M. Smith, The State College of Washington. 1958. Filed at Library, Pullman, Wash.

  Master's
- (408) CHALLENGING THE SUPERIOR STUDENT IN HOMEMAKING. Evelyn Wattam, Colorado State University. 1958. Filed at University, Fort Collins, Colo. Master's

#### Teacher Education

- (409) THE NEEDS OF HOME ECONOMICS STUDENT TEACHERS AS EVIDENCED IN THE COURSE, SECONDARY SCHOOL TEACHING AT KANSAS STATE TEACHERS COLLEGE AT EMPORIA, KANSAS. Theda Fayne Insley Ashley, Kansas State College. 1958. Filed at Farrell Library, Manhattan, Kans.
- (410) PERCEPTIONS OF FUNCTIONS AND COMPETENCIES OF SECONDARY HEALTH EDUCATORS.

  Claude Trabue Cook, Stanford University. 1957. Filed at University Library,

  Stanford, Calif.

  Doctor's
- (411) SUGGESTED PLANNING GUIDES FOR HOMEMAKING TEACHERS. Marie Beth Fleming, Oklahoma State University. 1958. Filed at University, Stillwater, Okla. Master's
- (412) THE RELATIONSHIP BETWEEN EDUCATIONAL EXPERIENCE AND TEACHING PHILOSOPHY OF TEACHERS OF HOME AND FAMILY COURSES IN THE PUBLIC GENERAL SECONDARY SCHOOLS, LUZON, PHILIPPINES. Aurora Eusebio Fronda, Cornell University. 1958. Filed at University Library, Ithaca, N. Y. Master's
- (413) THE EDUCATIONAL PHILOSOPHY OF TEACHERS OF HOME AND FAMILY COURSES IN THE PUBLIC GENERAL SECONDARY SCHOOLS OF LUZON, PHILIPPINES. Eva Beatriz Gonzalez, Cornell University. 1958. Filed at Mann Library, Ithaca, N. Y. Doctor's
- (414) THE RELATIONSHIP OF SOME SELECTED FACTORS TO SUCCESS AS INTERN TEACHERS IN HOME ECONOMICS. Pauline Hall, Florida State University. 1958. Filed at University Library, Tallahassee, Fla. Master's
- (415) THE DEVELOPMENT OF A HANDBOOK FOR SUPERVISING TEACHERS IN HOME ECONOMICS AT THE UNIVERSITY OF WISCONSIN. Lura Harden, University of Wisconsin. 1958. Filed at University Library, Madison, Wis.

  Master's
- (416) PROPOSAL FOR IN-SERVICE TRAINING OF HOME ECONOMICS TEACHERS IN INDONESIA.

  Mardiah, Syracuse University. 1958. Filed at Slocum Library, Syracuse, N. Y.

  Master's
- (417) MORAL AND SPIRITUAL BELIEFS AND PRACTICES OF HOMEMAKING TEACHERS. Elaine
  McDowell, Colorado State University. 1958. Filed at University, Fort Collins,
  Colo.
  Master's
- (418) AN EXPLORATORY STUDY OF DIFFICULTIES ENCOUNTERED BY HOME ECONOMICS STUDENT TEACHERS IN MAINE DURING 1956-1957. Marion Elizabeth Minot, Cornell University.

  1958. Filed at University Library, Ithaca, N. Y. Master's
- (419) SATISFACTIONS AND DISSATISFACTIONS OF TEACHERS OF HOME ECONOMICS AT THE COLLEGE LEVEL. E. Lanice Moore, Pennsylvania State University. 1958. Filed at Pattee Library, University Park, Pa.

  Doctor's
- (420) CONCEPTS OF HUMAN RELATIONSHIPS AMONG HOMEMAKING TEACHERS. Bettie Lou Grogan Snapp, Colorado State University. 1958. Filed at University, Fort Collins, Colo.
- (421) PROBLEMS RECOGNIZED BY BEGINNING VOCATIONAL HOME ECONOMICS TEACHERS IN A MID-WESTERN AREA. Barbara Jeanne Spillers, Iowa State College. 1958. Filed at College Library, Ames, Iowa. Master's

#### AUTHOR INDEX

### Child Development

Allen, S. H. (19)
Baird, A. E. (20)
Berlin, C. I. (45) D
Boydston, E. H. (1)
Broadhead, M. C. (21)
Cappellari, M. J. (2)
Chitambar, D. T. D. (3)
Compton, L. (22)
Corley, N. E. (23)
Dawson, M. U. (46)
Deno, E. (47) D
Detwiler, C. L. (4)
Dowler, B. L. (5)
Dressler, B. S. (38)
Dudley, D. T. (6)
Frogley, B. (24)
Gallwey, M. O. (7) D
Gerhardt, L. A. (8)
Gold, R. (48)

## Goode, J. M. (39) Greer, E. (25) Hardin, L. (9) Harris, J. L. (26) Herndon, J. W. (49 (49)Hetzer, J. D. (27) Himeno, Y. (10) Hobbs, E. S. (50) Johnson, B. J. (40) Kamenitsa, M. E. (28) Katyal, S. (11) Keeler, N. D. (29) Kimbell, M. A. (51) Maljluf, A.A. (41) Marshall, M. K. (52) D Massenberg, A. (12) Mathis, G. D. (42) McCormick, L. N. (13)

Mogar, M. (53)
Moseley, G. C. (30)
Nail, M.L.D. (43)
Nasr, J. A. (14)
Notkin, B. (15)
O'Brien, V. D. (31)
O'Neil, F. (54)
Payne, B. H. (16)
Ptacek, P. (32)
Quast, W. (17) D
Ratcliff, M. B. (33)
Reese, H. (18) D
Romino, R. A. (34)
Ruley, B. J. (35)
Schricker, J. A. (36) D
Stein, I. W. (55)
Walker, R. N. (44) D
Watson, J. H. (37)

## Clothing and Textiles

Adams, M. A. (85)
Adams, M. A. (85) Alegarbes, C. T. (56)
Akers, E. (95)
Benning, M. L. (96)
Demining, II. II. (90)
Bernhardt, B. A. (97)
Bomberger, D. G. (118)
Boswell, M. M. (98)
Browne, G. V. (99)
Buchanan, F. B. (57) Carr, J. A. C. (58)
Carr, J. A. C. (58)
Cochran, M. J. (59)
Coleman, P. (60)
Davis, E. Y. (61)
Davis. L. (86)
Davis, L. (86) DeAngelis, E. (74)
Define III
Edwards, V. J. (75)
Elkins, D. I. (76)
Engler, M. J. (62)
Fahnestock, A. (77)
Faruqui, Z. (101)
Foster, V. B. (100)
Gautheir, L. M. (87) D
Geffert, L. J. (102)

Ghamrawy, K. M. (119) Gibson, B. M. (103) Glasscock, N. S. (63) D Golden, J. (78) D Goldstein, R. (79) Hepler, H. (64) Hinchman, J. C. (120) Hoffman, F. M. (65) Hoxworth. F. A. (8 Hunt, J. A. D. (80) Jackson, A. D. (81) Jarrell, J. S. (89) Jenkins, P. E. (104)King, M. (66) LaGrange, H. P. (90) Legried, L. R. (67) Leonard, L. C. (91) D Lopez, N. N. (105) Lundeen, S. M. (106) Masumoto, S. (92) McGee, A. M. (68) D Mead, M. E. (107) Morris, K. (108)

Nelson, E. B. (93) Nelson, N. J. (109) 0'Connell, S. E. (69) Otis, M. J. (110) Ott, P. S. (111) Pahopin, J. S. (112) D Perkins, O. (113) Prawl, N. B. (121) Reynolds, E. I. (70) Robinson, V. S. Rowland, R. (114) Sanders, D. J. B. Stevens, M. M. (94) Stoddard, M. J. (115) Stone, H. P. (71a) Suvarna, A. (72) Taylor, R. L. (82) Wagoner, S. E. (116) Wooding, M. B. (73) Vuillemin, M. (83) D Young, E. (84) Zielinski, J. D. (117)

# Family Economics and Management

Abington, F. S. (123) D
Allen, M. E. (124)
Barkley, W. L. (136)
Bustrillos, N. R. (125)
Donne, R. D. (126)
Hoskins, L. S. (127)
Johnson, B. D. (137)

Potter, M. H. (131) Rupel, A. J. (132) Sikes, L. M. (141) Stinson, C. I. (133) Wells, H. L. (134) D Zafar, S. (135)

## Family Life

Bishop, W. (142)
Creamer, E. B. (143)
DeArmond, B. L. (144)
Dolph, E. J. (145)
Friedman, I. J. (146) I
Galloway, M. D. (147)
Glenn, H.McC. (148) D
Greenard, A. V. (149)

Kozik, L. W. (157) D Kramm, E. R. (158) D Larsen, D. H. H. (15) D Manske, O. A. (160) McMillan, M. (161) Sowell, I. G. (162) Wagner, J. (163) D

## Housing and Equipment

Bird, V. S. (179)
Brown, R. K. (180) D
Carlson, N. B. (164)
Conrad, G. (181)
Cusick, J. R. (182)
Daugherty, L. I. (165)
Dumech, H. D. (166)
Embree, C. L. F. (167)
Erath, M. S. (183)

Erickson, A. M. (168) Evins, V. B. (184) Freeman, R. A. (169) Huber, F. G. (170) Johnston, B. J. (171) D Lynn, J. E. (172) Malicky, J. (173) Miller, H. G. (174) Mims, L. P. (185) Mumau, C. R. (175) Perry, M. (186) D Saneholz, B. J. (187) Sherrod, L. J. (176) Steel, S. M. (188) Wade, P. R. (177) Welling, A. L. (178)

#### Institution Management

Ford, A. S. (193) Green, M. D. (194) Higgins, E. B. (195) Nygren, M. (196) Potvin, R. (197) Skeel, A. B. (198) Williams, J. W. (199)

## Nutrition and Foods

Aitchison, J. (206) Allen, J. M. (220)
Allen, J. M. (220)
Aller, F. C. (266)
Anderson, J. S. (227) Barger, M. C. S. (279)
Barger, M. C. S. (279)
Baumann, M. B. (259)
Baxter, E. J. (288)
Becker, M. M. (200) D
Bennett, B. A. (289)
Barger, M. C. S. (279) Baumann, M. B. (259) Baxter, E. J. (288) Becker, M. M. (200) D Bennett, B. A. (289) Birmingham, B. A. (247) Bleiler, R. E. (207) D
Bleiler, R. E. (207) D Boudreaux, A. O. (248)
Boudreaux, A. O. (248)
Boyles, L. (260)
Brigham, L. E. (267)
Buckner, M. R. (208)
Bunyan, M. S. (280)
Byrd, M. E. (261)
Caldwell, H. M. (294)
Christy, H. (268)
Clark, S. J. (221)
Cox, Jr. R. P. (228) D
Crenshaw, B. A. (229)
Crowe, C. (269)
Cummisford, P. D. (295)
Crenshaw, B. A. (229) Crowe, C. (269) Cummisford, P. D. (295) Dawson, M. L. (230)
Day, J. A. (270)
Dee-Ananta, P. (271)
Delahunt, P. M. (209)
Drey, M. T. (231)
Etheridge, F. E. (296)
Fitting, K. O. (232)
Fowler, E. B. (281)
Fowler, E. B. (281) Franks, L. N. (262)
Gannis, P. M. (272) Grisson, E. J. (249)
Grisson, E. J. (249)

Gullickson, C. D. (282) Harp, M. W. J. (240) D Harris, C. L. (210) Hostetler, R. L. (283) Houlding, P. W. (222) D
Hurley, E. A. (290) Jackson, R. F. (233) D Jones, C. F. (250) Jordon, G. J. (201) Kaleel M. R. (297)
<pre>Kearny, M. (273) Kight, M. A. (202) King, P. L. (234) Koehler, H. H. (223) Kurade, A. G. N. (298)</pre>
Laing, P. F. (251) Lee, H. S. (235) Lemley, E. M. (291) Liu, N-C. (224) Low, D. I. (211) Madlangsacay, R. (212)
Madlangsacay, R. (212) Madsen, B. (264) Maretzki, A. (213) Marshall, N. J. (284) McArthur, E. S. (252)
McCarl, R. L. (274) McMasters, V. R. (241) McNelis, M. (285) Metheny, N. Y. (214) Miller, L. (215)
Parsons, M. H. (236) Peirce, J. M. (203) Pimbley, E. J. (253)

Purdom, M. (216) D
Rasmussen, A. (237)
Ratra, M. (265)
Rhiness, M. J. (204) Rice, E. H. (205) D Rivers, J. M. (217)
Rice, E. H. (205) D
Rivers, J. M. (217)
RODINSON, N. E. (242)
Rowley, R. R. (243)
Ruiz, V. T. (299)
Saint-Hilaire, S. (238) Samson, A. (226)
Samson, A. (226)
Sanders, J. L. (254) Sandin, N. (225)
Sandin, N. (225)
Simmons, M. L. (244)
Smith, B. J. (245)
Smith, E. C. (275) D
Smith, L. G. (255) Smith, S. C. (276) Stames, V. (286) Stoneham, J. M. (246)
Smith, S. C. (2/0)
Standar T W (0)(6)
Thiesen P I (200)
Thiessen, P. L. (292) Tichenor, D. A. (300)
Till, J. (218)
Till M R (230)
Till, M. R. (239) Tims, M. J. (287) D Underwood, B. (293) Vanta, B. F. (219)
Inderwood B (203)
Vanta B. F. (219)
Whiteaker, J. E. S. (256)
Williamson, F. (257) D
Williamson, M. R. (301)
Wilson, M. L. (258)
Wiser, R. (277) D
Wishonetsky, T. (278) D
Zoueil, M. El-B. (302) D
, == 2 : (3 - 2 / 2

## Home Economics Education

Agresta, C. (314)
Aikey M. G. (315)
Anderson $\Lambda$ (351)
Agresta, C. (314) Aikey, M. G. (315) Anderson, A. (351) Anderson, R. (352)
Ashley, T. F. I. (409)
Ashley, T. F. 1. (409)
Bang, M. (303)
Bemis, J. S. (397) D
Beresford, Sister C.T. (345)
Berry, E. E. (370)
Berry, E. E. (370) Betts, B. S. (321) Boswell, M. M. (322)
Boswell, M. M. (322)
Boyd, F. L. (363) D
Bright, M. C. (371)
Brooke, S. S. (364)
Browne, M. (304)
Bryant, G. H. (323)
Carmichael, M. M. M. (365)
Cawley, H. (366) D
Clark, J. R. (398)
Cawley, H. (366) D Clark, J. R. (398) Clemens, G. F. (324)
Cook C. J. (342)
Cook, C. J. (342) Cook, C. T. (410) D
Cook, Y. (353)
Crouse T G (272)
Crouse, J. S. (372) Daspit, L. C. (399)
DeFriege P (100)
DeFriese, R. (400) Delaney, J. E. (346) Deulkar, D. (401) D
Delaney, J. E. (346)
Deulkar, D. (401) D
Doescher, O. (373) Dolan, G. D. (347)
Dolan, G. D. (347)
Dorsey, E. McN. (325)
Downs, A. L. (390)
Drury, M. A. (316)
Dunlan, M, (305) D
Durian, M. B. (326) Elliott, M. M. (317) Fields, E. M. (327) Flemming, M. B. (411) Forte, A. McK. (374)
Elliott, M. M. (317)
Fields, E. M. (327)
Flemming, M. B. (411)
Forte, A. McK. (374)
1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Franchs, A. (402)

```
Friend, C. H. (328)
Fronda, A. E. (412)
Gienger, D. W. (329)
Gohring, H. (343)
Gonzalez, E. B. (413) D
Hall, P. (414)
Harden, L. (415)
Harmon, V. M. (306)
Harris, G. B. (375)
Hickey, L. K. (354)
Hunt, L. B. (330)
Jones, T. F. (403)
Khatun, S. (331)
Koenig, M. (307)
Lerud, P. (355)
Lewis, A. M. (376)
Linke, A. R. (356) D
Loudenslager, M. K.
Lyle, M. F. (344) D
Mabry, M. H. (378)
Maddox, M. F. (308)
Majunder, M. (367)
Mangels, D. B. (391)
Mardiah (416)
Mayor, D. (308)
McAndrews, Sister M.V. (348) D
McDowell, E. (417)
McKinney, C. B. (392)
Mings, B. (379)
Minot, M. E. (418)
Montgomery, H. W. (380)
Moner, J. C. (332)
Moore, E. L. (419) D
Morrill, O. L. (381)
Nall, E.G. (393)
Nelson, M. B. (357)
Noble, N. (394)
Otto, A. (318) D
```

Petrich, B. (404) Rehl, E. (395) Ring, I. (333) Schubert, G. (334) D Scott, E. M. (405) Scott, L. (335) Shahzaman, M. (358) Shields, R. (406) Shukri, M. (359) Sjolander, M. (310) Skinner, V. F. F. (383) Slade, L. P. (360) Smith, R. M. (407) Snapp, B. L. G. (420) Snell, L. M. (336) Snively, J. E. (311) D Sostman, E. (384) D Spann, A. (396) D Specht, J. S. (312) Spencer, D. J. (320) Spillers, B. J. (421) Sprague, M. P. (337) Stephens, I. H. (385) Thomas, M. W. (338) Tyler, D. (368) Vahanian, P. (349) D Vendien, A. (386) D Wagner, C. S. (387) Wali, N. J. (339) Wangsgard, A. (388) Wattam, E. (408) Wells, D. J. (340) Wiedemann, J. S. (389) Wilber, M. M. (313) Winder, T. V. (361) D Wiser, B. H. (362) Wolfe, L. M. M. (341) Wybourn, M. (350) D Wynn, R. L. B. (369)

Paschall, G. T. (319)

Pattrick, L. L. (382)

# MASTER'S DEGREES WITHOUT THESES, 1957-1958

## Child Development

Andresen, I. B., Univ. of Minn. Davis, J. M. V., Univ. of Ala. Devaraj, P. E., Univ. of Tenn. Husain, R., Ore. State Col. Johnson, L. C., Univ. of Nebr.

Julkowski, M. S., Univ. of Minn. Kher, N. M., Univ. of Tenn. Mohammed, S., Univ. of Minn. Oatman, J., Univ. of Minn. Storey, F. K., Univ. of Ala.

## Family Life

Baron, B., Columbia Univ. Hunter, J. T., Univ. of Ga. Keeter, B. R., Okla. State Univ. Kirby, L. I., Ala. Poly. Inst. Kobrak, M. deV., Univ. of Chicago McDonald, C. M., Univ. of Ga. Ross, E. B., Univ. of Ga. Sharp, B. B., Columbia Univ. Shirley, D. B., Univ. of Ga. Turner, R., Okla. State Univ.

## Clothing and Textiles

Boston, S. J., Univ. of Ala. Brenner, P., Mich. State Univ. Britton, R. J., Ala. Poly. Inst. Brown, C. A., Ore. State Col. Campbell, J. M., Drexel Inst. of Tech. Clark, M. J., Univ. of Ky. Diez, R., Univ. of Wis. Doss, S. S., Ala. Poly. Inst. Fisher, J. S., Univ. of Conn. Goltry, N. J., Okla. State Univ. Graves, T. P., Univ. of Ala. Gross, P. C., Univ. of Ala. Hawkins, L. A., Univ. of Wis. Honey, K. A., Ore. State Col. James, C. S., Ore. State Col. Jaranilla, E., Pa. State Univ. Jarmer, Sister M.L., Kans. State Col. Jones, E. L., Univ. of Ala.

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### Housing and Related Arts

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#### Institution Management

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### Nutrition and Foods

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Hess, M. J., N. Y. Univ.
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#### Home Economics Education

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